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INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL DEVELOPMENT ASSOCIATION

STATISTICAL APPENDIX

THE TEN YEAR PLAN OF ECONOMIC AND SOCIAL DEVELOPMENT OF THE SUDAN

October 30, 1963

Department of Operations
Africa

EQUIVALENTS

£S. 1.00 = $2.8716

$1.00 = £S. 0345

1 feddan = 1.038 acres = 4,200 square metres

1 kantar of seed cotton = 311.85 lbs. = ca. 100 lbs. of lint

STATISTICAL APPENDIX

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Table 1.

THE SUDAN

MONTHLY AND ANNUAL RAINFALL AVERAGES FOR 1931-1960 FOR CENTERS IN DEVELOPMENTAL AREAS

(in millimeters)

	Nuba Mountains												Jebel Marra	
	Dilling	Habila	Yei	Iwataka	Yambio	Juba	Tonj	Wau	Aweil	Gedarif	Wad El Hurl	Aba	Kas	Guldo
January	0	0	11	16	14	5	1	TR	TR	0	0	No readings available	0	0
February	0	0	27	30	29	10	2	4	2	TR	TR		0	0
March	2	4	73	99	88	43	19	20	9	1	TR		0	0
April	7	7	150	153	159	107	71	69	33	4	6		5	3
May	52	17	180	199	187	157	129	132	126	31	11		30	32
June	83	95	169	173	169	116	167	170	159	84	114		80	59
July	175	174	171	216	166	136	185	199	211	161	161		153	218
August	184	235	202	252	208	154	194	234	201	193	193		207	287
September	127	117	161	205	194	105	155	179	153	113	87		101	84
October	45	20	161	195	169	101	77	130	51	22	9		17	6
November	TR	0	64	93	108	35	14	8	3	5	2		0	0
December	0	0	21	29	21	13	TR	TR	TR	0	0		0	0
T O T A L	675	669	1390	1660	1512	982	1014	1145	948	614	583		593	689
No.of years of average:	30	10	30	22	30	30	24	30	29	30	11		15	14

Table 2.

THE SUDAN

VEGETATION REGIONS

(Thousand Square Miles)

Region		AREA	
		1,000 Sq. Miles	Per cent
Desert		280	29.0
Semi-Desert		190	19.6
Forest and Savannah			
Low Rainfall	266		
High Rainfall	134	400	41.3
Flood Region		95	9.8
Mountain Vegetation		2.5	0.3
Total		967.5	100.0

Source: M.N. Harrison and J.K. Jackson, Ecological Classification of the Vegetation of the Sudan (Ministry of Agriculture, Forest Department, Forest Bulletin No. 2 1958).

Table 3.

THE SUDAN: TOTAL AND WORKING POPULATION

(*In* 000 *Persons*)

Province	1956 Census					1961	
	Total Population			Economic Active (***)		Total Population	Economic Active
	Urban (*)	Rural (**)	Total		in % of Total Population		
Bahr El Ghazal ..	17	974	991	561	55.8	1,157	646
Blue Nile	144	1,926	2,070	820	39.2	2,398	936
Darfur	54	1,275	1,329	762	56.9	1,539	875
Equatoria	22	881	903	529	57.2	1,050	607
Kassala	149	792	941	389	40.9	1,097	446
Khartoum	255	250	505	184	36.4	584	212
Northern	88	785	873	250	28.6	1,014	290
Upper Nile	10	879	889	433	48.1	1,038	490
Kordofan ..	115	1,647	1,762	931	52.6	2,052	1,070
Sudan	854	9,409	10,263	4,859	—	11,929	5,572

(*) Large and small towns.

(**) Including in total 1.4 million nomadic.

(***) Based on revised census.

Males are slightly in excess of females (resp. 6,029 and 5,899 thousand).

Source: The Ten Year Plan of Economic and Social Development, 1961/62 - 1970/71, Ministry of Finance and Economics.

Table 4.

THE SUDAN: OCCUPATIONAL DISTRIBUTION OF THE LABOR FORCE

(In 000 Persons)

	Males	Females	Total	In % of Labor Force
Pastoral activities:				
(a) Farming, hunting, fishing, forestry	2,207	1,048	3,255	-
(b) Animal Husbandry	837	63	900	-
(a) + (b)	3,044	1,111	4,155	85.76
Manufacturing	63	178	241*	4.97
Construction**	31	-	31	0.64
Commerce	92	8	100	2.06
Transport	31	-	31	0.64
Services	177	46	223	4.61
Unclassified	54	10	64	1.32

* About 145,000 are working in subsidiary occupations.

** Does not include road and railroad constitutional workers.

Source: The Ten Year Plan of Economic and Social Development 1961/62-1970/71, Ministry of Finance and Economics.

Table 5.

The Sudan: Contribution of Economic Sectors to Gross Domestic Product

(In per cent of total)

Fiscal Year	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61	1961/62 1/	1970/71 2/
Agriculture, livestock, forestry and fishing	61	63	54	59	58	57	59	51
Transport, distribution and banking	14	12	17	12	15	15	14	14
Mining, manufacture and public utilities	1	1	2	2	2	2	2)	16
Building and construction	6	6	7	7	6	6	6)	
Crafts	3	3	3	3	3	3	3)	
Government	6	6	8	8	8	8	8)	19
Other services	9	9	9	9	8	9	8)	—
Gross domestic product at factor costs	100	100	100	100	100	100	100	100

Source: Ministry of Finance and Economics, Khartoum.

1/ Provisional.

2/ Forecast made under the Ten Year Plan (1961/62-1970/71).

Table 6.

Gross Investment in Sudan 1956/57-1960/61 [1/]

(in £S. thousands)

	1956/7	1957/8	1958/9	1959/60	1960/1	Total
Agriculture, Irrigation and Animal Husbandry						
Public	3,109	8,017	7,546	4,439	8,577	31,688
Private	2,489	4,150	3,121	1,967	2,737	14,464
Total	5,598	12,167	10,667	6,406	11,314	46,152
Transport and Distribution						
Public	3,131	5,693	7,624	6,816	5,290	28,554
Private	348	779	1,314	2,092	1,865	6,398
Total	3,479	6,472	8,938	8,908	7,155	34,952
Education, Health, Housing, Other Social Services and Other Fixed Investments						
Public	4,443	5,517	6,044	7,712	7,592	31,308
Private	7,786	8,018	5,368	7,946	8,046	37,164
Total	12,229	13,535	11,412	15,658	15,638	68,472
Public Utilities, Construction, Manufacturing and Mines						
Public	1,877	2,048	1,681	3,564	4,168	13,338
Private	1,472	4,901	3,023	3,228	7,247	19,871
Total	3,349	6,949	4,704	6,792	11,415	33,209
Others						
Public	10	59	13	409	382	873
Private	196	301	218	114	330	1,159
Total	206	360	231	523	712	2,032
Total Public	12,570	21,334	22,908	22,940	26,009	105,761
Total Private	12,291	18,149	13,044	15,347	20,225	79,056
GRAND TOTAL	24,861	39,483	35,952	38,287	46,234	184,817

1/ These figures include estimated investment in the traditional part of the economy amounting to some £S. 2.1-2.3 million annually.

Table 7.

The Sudan: Indicators of Economic Growth

	Three Years' Average Ending				
	1950 (1)	1956 (2)	1961 (3)	(3) as % of (1)	(3) as % of (2)
GENERAL					
Irrigated area under cotton (1,000 feddans)					
Gravity irrigation	-	246	385	-	157
Pump irrigation	-	93	207	-	223
Total		339	592		175
Railway traffic: net ton-Kilometer (millions) 51/52, 55/56, 61/62	1,054	1,422	2,182	207	154
EXPORTS					
Total exports (£S. millions)	28.1	52.6	64.1	228	122
Cotton (1,000 tons)	60.2	89.0	129.3	214	145
Cotton, cottonseed, cottonseed oil cake (1,000 £S.)	21,367	35,405	39,652	185	112
Groundnuts (1,000 tons)	5.9	46	72.7	1,232	159
(1,000 £S.)	211	2,440	4,447	2,107	182
Sesame (1,000 tons)	-	28.6	61.4	-	215
(1,000 £S.)	-	1,790	3,841	-	214
Dura (1,000 tons)	-	33.1	112	-	339
(1,000 £S.)	-	550	2,108	-	383
Gum Arabic (1,000 tons)	36	43.3	48.6	135	112
(1,000 £S.)	1,965	4,609	6,067	309	131
Cattle (1,000 head)	29.1	49.5	27	93	54
(1,000 £S.)	422	862	647	153	75
Camels (1,000 head)	59.1	35.6	54.5	92	153
(1,000 £S.)	1,364	1,179	1,904	139	161
IMPORTS					
Total Imports (£S. million)	24.4	47.5	67.9	278	142
Vehicles & transport equipment (1,000 £S.)	1,134	3,772	8,716	768	231
Oil, fuel and petrol (1,000 £S.)	1,285	3,050	4,384	341	143

cont'd

Table 7.
(cont'd)

	1950 (1)	1956 (2)	1961 (3)	(3) as % of (1)	(3) as % of (2)
IMPORTS (cont'd)					
Timber (1,000 £S.)	402	707	1,009	251	143
Piece goods, cotton & artificial (1,000 tons)	7.6	14.5	20.5	270	141
(1,000 £S.)	4,811	7,904	10,632	221	135
Sugar refined (1,000 tons)	52.9	98.3	123.2	232	125
(1,000 £S.)	2,225	3,831	3,806	171	99
Tea (1,000 tons)	4.1	6.9	7.9	192	114
(1,000 £S.)	1,031	2,817	3,028	294	107
Coffee (1,000 tons)	8.1	5.8	7.9	97	136
(1,000 £S.)	1,106	1,771	1,450	131	82
PUBLIC FINANCE					
Total Government Revenue (£S. millions)		38.6	57.9		150
Total Government Expenditures (£S. millions)		37.3	59.5		160
of which Development Expenditure		7.2	14.7		204

Table 8.

THE SUDAN

PRODUCTION OF SEED COTTON
(Thousand Metric Tons)

Year	All Cotton				Egyptian Type Cotton			American Type Cotton			
	Controlled Irrigation	Flood Irrigation	Dry-Farming	Total	Controlled Irrigation	Flood Irrigation	Total	Controlled Irrigation	Flood Irrigation	Dry-Farming	Total
1941/42	131	14	14	159	129	14	143	2	-	14	16
1942/43	146	129	2	277	144	129	273	2	-	2	4
1943/44	103	15	2	120	101	15	116	2	-	2	4
1944/45	162	32	3	197	160	32	192	2	-	3	5
1945/46	105	21	1	127	104	21	125	1	-	1	2
1946/47	129	21	1	151	128	21	149	1	-	1	2
1947/48	121	20	6	147	119	20	139	2	-	6	8
1948/49	146	19	11	176	143	19	162	3	-	11	14
1948/50	161	19	11	191	158	19	177	3	-	11	14
1950/51	242	28	17	287	238	28	266	3	-	17	20
1951/52	123	12	36	171	118	12	130	5	(0.2)	36	41
1952/53	201	20	31	252	197	20	217	4	(0.4)	31	35
1953/54	204	25	33	262	201	24	225	3	1	33	37
1954/55	212	11	43	266	209	10	219	3	1	43	47
1955/56	247	12	32	291	245	11	256	2	(0.5)	32	35
1956/57	359	25	20	404	356	24	380	3	1	20	24
1957/58	99	14	38	151	96	13	109	3	1	38	42
1958/59	328	19	22	369	325	18	343	3	1	22	26
1959/60	332	19	15	366	329	19	348	3	(0.2)	15	18
1960/61	301	7	32	340	298	7	305	3	(0.5)	32	35
1961/62	568	17	32	617	564	4	568	4	13	32	49
1962/63	403	4	56	469	399	3	402	4	1	56	61

Table 9.

Market Gardens

PROVINCE	OWNERSHIP	Gross Area in Feddans									
		50 or less	50 - 100	101 - 200	201 - 500	501-1000	1001-2000	2001-3000	3001-5000	over 5000	T O T A L
NORTHERN	Private	430	258	163	138	81	16	2	1	1	1090
	Government	-	-	-	-	-	5	4	1	-	10
	TOTAL	430	258	163	138	81	21	6	2	1	1100
KHARTOUM	Private	218	13	14	11	3	3	-	-	-	262
	Government	27	1	-	1	-	-	-	-	-	29
	TOTAL	245	14	14	12	3	3	-	-	-	291
BLUE NILE	Private	230	-	-	1	-	-	-	-	-	231
	Government	14	-	-	-	-	-	-	-	-	14
	TOTAL	244	-	-	1	-	-	-	-	-	245
UPPER NILE	Private	18	-	-	-	-	-	-	-	-	18
	Government	13	1	-	1	-	-	-	-	-	15
	TOTAL	31	1	-	1	-	-	-	-	-	33
BAHR EL GHAZAL	Private	1	-	-	-	-	-	-	-	-	1
	Government	5	-	-	-	-	-	-	-	-	5
	TOTAL	6	-	-	-	-	-	-	-	-	6
WHOLE SUDAN.	Private	897	271	177	150	84	19	2	1	1	1602
	Government	59	2	-	2	-	5	4	1	-	73
	TOTAL	956	273	177	152	84	24	6	2	1	1675

Table 10.

THE SUDAN

AREA UNDER IRRIGATION AND DRY-FARMING, 1962

	AREA (Thousand Feddans)
A. Irrigated Land	
1) Irrigated from the Sennar Dam	1,860
2) Irrigated by pumps	1,200
3) Basin and flush irrigation	200
	3,260
B. Non-irrigated	
1) Mechanized farming schemes	1,000
2) Other cultivation (mostly shifting)	4,000
	5,000
Total	8,260

Table 11

THE SUDAN

COTTON AREA
(Thousdan Feddans)

Year	All Cotton				Egyptian Type Cotton			American Type Cotton			
	Controlled Irrigation	Flood Irrigation	Dry-Farming	Total	Controlled Irrigation	Flood Irrigation	Total	Controlled Irrigation	Flood Irrigation	Dry-Farming	Total
1941/42	237	57	92	386	232	57	289	5	-	92	97
1942/43	239	62	27	328	234	62	296	5	-	27	32
1943/44	239	53	15	307	233	53	286	5	-	16	21
1944/45	241	73	20	334	236	73	309	5	-	20	25
1945/46	228	74	6	308	223	74	297	5	-	6	11
1946/47	237	80	6	323	234	80	314	3	-	6	9
1947/48	244	75	31	350	239	75	314	5	-	31	36
1948/49	245	67	75	387	240	67	307	5	-	75	80
1949/50	251	75	89	415	244	75	319	7	-	89	96
1950/51	256	128	135	519	249	128	377	7	-	135	142
1951/52	289	71	190	550	275	69	344	15	1	90	106
1952/53	313	99	184	596	303	97	400	10	2	184	196
1953/54	316	128	184	628	310	125	435	6	3	184	193
1954/55	351	59	249	659	344	55	399	7	3	250	260
1955/56	370	38	167	575	363	36	399	7	2	167	176
1956/57	414	173	150	737	406	169	575	8	4	150	162
1957/58	443	64	194	701	435	61	496	8	3	194	205
1958/59	535	87	175	797	528	82	610	6	5	176	187
1959/60	609	124	176	909	600	119	719	9	5	176	190
1960/61	653	38	215	906	647	34	681	7	3	215	225
1961/62	699	163	271	1,133	691	37	728	8	126	271	405
1962/63	720	30	316	1,066	712	21	733	8	9	316	333

Table 12

AREA AND PRODUCTION OF GROUNDNUTS, WHEAT AND MAIZE

(Thousand Feddans and Thousand Metric Tons)

Year	Groundnuts				Wheat[b]		Maize			
	Area				Area		Area			
	Controlled and Flood Irrigation[a]	Dry-Farming	Total	Output	Irrigated	Output	Irrigated Including Flood Irrigation[c]	Dry-Farming	Total	Output
1951/52	(0.6)	68	69	15	38	23	8	10	18	11
1952/53	(0.3)	64	64	18	27	16	7	9	16	9
1953/54	(0.7)	70	71	25	31	19	7	48	55	22
1954/55	(0.5)	201	202	54	29	17	11	13	24	11
1955/56	(0.9)	297	298	65	30	18	20	31	51	31
1956/57	17	443	460	146	30	18	n.a.	n.a.	n.a.	20
1957/58	8	440	448	129	31	20	6	59	65	45
1958/59	12	452	464	189	33	23	12	93	105	42
1959/60	18	443	461	186	39	25	10	99	109	40
1960/61	51	419	470	192	39	26	6	87	93	31
1961/62	n.a.	n.a.	631	257	45	28	n.a.	n.a.	52	22
1962/63	n.a.	n.a.	707	239	52	n.a.	n.a.	n.a.	68	20

a/ Flood irrigated area less than 500 feddans a year.
b/ No wheat production reportedly under dry-farming.
c/ Area of flood irrigation varied from 2 to 5 thousand feddans per year, in 1951/52-1954/55 and was 15 thousand feddans in 1955/56 after which no maize reportedly grown under flood irrigation.

Table 13.

THE SUDAN

AREA AND PRODUCTION OF SORGHUM, MILLET AND SESAME

Thousand Feddans and Thousand Metric Tons

Year	Sorghum (Dura)				Millet (Dukhn)				Sesame			
	Area				Area				Area			
	Irrigated[a]	Dry-Farming	Total	Output	Controlled and Flood Irrigation[b]	Dry-Farming	Total	Output	Irrigated	Dry-Farming	Total	Output
1951/52	180	1,451	1,631	634	5	883	888	201	5	159	164	39
1952/53	183	1,418	1,601	515	5	775	780	177	2	324	326	67
1953/54	161	1,860	2,021	653	5	1,628	1,633	397	1	422	423	100
1954/55	172	1,682	1,854	613	1	1,594	1,595	361	(0.4)	378	378	99
1955/56	222	1,900	2,122	860	2	1,616	1,618	387	1	635	636	150
1956/57	263	2,149	2,412	1,067	10	1,259	1,269	321	(0.2)	793	793	153
1957/58	250	2,321	2,571	1,139	6	1,000	1,006	262	2	562	564	141
1958/59	296	2,852	3,148	1,372	13	990	1,003	297	2	745	747	154
1959/60	323	2,860	3,183	1,313	1	787	788	280	1	990	991	179
1960/61	376	2,645	3,021	1,051	2	931	933	226	5	689	694	127
1961/62	n.a.	n.a.	3,327	1,486	n.a.	n.a.	868	204	n.a.	n.a.	704	125
1962/63	n.a.	n.a.	3,520	1,245	n.a.	n.a.	1,059	302	n.a.	n.a.	903	156

a/ Flood irrigated area negligible and not included.
b/ Area of millet under controlled irrigation varied between zero and 2,000 feddans.

Table 14.

The Sudan: Cotton Production by Area (Seed Cotton)

Scheme	1960/61 Area	1960/61 Average Yield	1960/61 Total Output	1961/62 Area	1961/62 Average Yield	1961/62 Total Output	1962/63 (Est.) Area	1962/63 (Est.) Average Yield	1962/63 (Est.) Total Output
1. Mainly Long Staple									
Gezira Board	429	2.7	1171	468	6.0	2816	484	4.7	2258
White Nile Scheme	20	3.2	63	20	4.5	90	20	3.5	70
Gash Delta	28	1.6	44	37	0.7	25	21	1.0	21
Tokar Delta	6	0.4	2	-	-	-	-	-	-
Private Pump Schemes	197	4.4	869	204	5.3	1084	208	4.1	860
Sub Total	680	3.2	2149	729	5.5	4015	733	4.4	3209
2. Mainly American Type									
Nuba Mountains	161	1.2	186	206	0.8	162	248	1.1	265
Equatoria Projects Board	27	0.6	17	30	0.8	23	31	0.8	25
Gedaref	35	1.0	33	28	0.8	22	33	1.0	31
Others	2	-	15	141	-	137	21	2.0	43
Sub Total	225	1.1	251	405	0.9	344	333	1.1	364
Grand Total	905	2.6	2400	1134	3.8	4359	1066	3.4	3573

Source: Ministry of Finance, Economic Survey, 1962.

Area in 000's feddans

Average yield in kantar perffeddan

Output in 000' kantars of 315 rotl

Table 15.

WORLD MARKET PRICES OF COTTON

(c.i.f. Liverpool in US cents per pound)

Year		American (Memphis Territory) SM1-1/16"	Sudanese (Sakel)[a] G5S
1951-52		46.16	88.63b)
52-53		41.14	48.16
53-54		39.62	53.60b)
54-55		40.68	53.54 b)
55-56		39.75	54.41
56-57		33.35	69.33
57-58		35.79	48.51
58-59		32.70	34.59
59-60		29.75	41.63
60-61		31.08	43.54
61-62		31.22	38.00
1961-62	Aug.	30.55	38.70
	Sept.	30.82	39.13
	Oct.	31.00	39.14
	Nov.	31.16	39.14
	Dec.	31.22	39.18
1962-63	Aug.	30.47	36.71
	Sept.	30.25	36.68
	Oct.	30.29	36.70
	Nov.	30.02	36.82
	Dec.	30.61	36.80

Source: Cotton - World Statistics, Quarterly Bulletin of the International Cotton Advisory Committee.

a) All G5S except for 1951/52 to 1954/55 which is G4S.

b) Average for less than 12 months

Table 16.

THE SUDAN

EXPORTS OF PRINCIPAL AGRICULTURAL AND FORESTRY PRODUCTS

	Thousand Tons													Thousand Heads	
	Cotton Lint			By-Products of Cotton											
Year	Egyptian Type	American Type	Total	Cotton Seeds	Seed Oil	Oil Cakes	Ground-nuts	Sesame	Sorghum (Dura)	Melon Seed	Pulses	Hides and Skins	Gum Arabic	Sheep	Cattle
1940	33.3	4.1	37.4	70.4	-	1.9	8.1	10.3	19.2	6.8	5.8	2.1	22.1	40	11
1941	77.5	6.7	84.2	22.5	-	3.0	3.9	7.2	11.8	6.1	6.6	3.7	18.3	62	29
1942	49.2	1.6	50.8	30.6	-	5.8	2.5	10.7	3.9	8.4	8.9	3.6	13.7	152	50
1943	38.6	1.0	39.0	113.7	-	5.1	(0.04)	14.9	-	8.6	10.0	2.2	15.0	93	41
1944	57.7	3.2	60.9	136.1	-	6.6	-	3.0	5.3	8.5	7.4	2.3	10.8	105	36
1945	70.4	2.3	72.7	125.9	(0.025)	4.8	-	1.0	0.7	10.3	5.3	3.2	20.4	117	36
1946	51.1	1.2	52.3	74.2	-	3.5	0.1	-	0.1	7.7	10.2	1.8	30.9	63	70
1947	51.7	0.9	52.6	89.5	-	8.7	(0.017)	-	4.3	11.3	20.9	2.4	26.0	37	19
1948	47.9	2.2	50.1	90.4	-	16.5	-	-	0.5	18.0	11.9	3.4	34.7	36	22
1949	60.1	4.9	65.0	102.9	0.2	16.7	13.0	-	-	14.6	13.8	4.0	33.9	53	33
1950	61.1	4.5	65.6	97.4	3.2	20.7	4.7	-	-	10.5	17.8	4.7	38.8	67	32
1951	87.7	6.5	94.2	112.1	4.8	31.5	14.3	-	10.2	10.8	17.0	5.1	41.0	51	28
1952	42.4	12.5	54.9	92.3	5.0	32.6	24.8	14.0	24.0	18.1	11.8	3.9	31.9	23	25
1953	78.5	10.7	89.2	118.5	5.1	30.3	38.2	23.7	55.2	13.8	17.4	3.9	40.0	58	22
1954	47.6	12.0	59.6	106.0	4.3	40.7	23.6	20.0	72.8	17.5	14.7	5.1	38.5	96	45
1955	80.7	13.0	93.7	99.9	4.3	38.2	49.9	25.3	8.3	19.9	24.5	4.1	41.9	50	43
1956	101.6	12.1	113.7	151.9	4.0	46.6	64.1	40.4	18.1	17.5	19.3	4.4	49.2	119	59
1957	55.0	7.0	62.0	186.8	5.8	54.4	73.2	41.0	58.9	4.6	14.1	5.0	43.3	132	61
1958	70.5	6.2	76.7	53.4	1.5	56.4	63.9	29.9	12.3	2.9	10.3	3.9	48.1	95	35
1959	158.2	19.1	176.3	159.8	4.9	73.1	64.6	44.7	73.1	5.2	9.3	5.2	42.6	140	8
1960	100.4	4.9	105.3	93.0	3.2	63.8	67.3	76.4	171.0	3.2	8.9	4.8	51.9	75	40
1961	95.6	9.8	105.4	117.3	6.3	88.2	86.3	62.8	93.0	4.8	6.6	4.7	51.2	100	33
1962	148.0	10.4	158.4	204.3	6.3	116.3	121.1	77.0	75.7	4.2	16.7	4.5	41.6	95	8

Table 17.

The Sudan: The Agricultural Bank of Sudan

Condensed Balance Sheets
(in '000 £S)

	As of June 30		
	1960	1961	1962
Liabilities			
Capital			
Authorized	5,000	5,000	5,000
Not paid in	3,576	2,497	2,000
Paid in	1,424	2,503	3,000
Reserves and provisions			
General reserve	40	100	150
Reserve for emergencies	10	20	30
Construction--Buildings	60	200	350
Doubtful debts (provision for bad debts)	20	60	100
Staff gratuities provident fund	6	16	26
Miscellaneous	--	50	90
	136	446	746
Interest on loans (Ministry of Finance)	58	72	92
Current accounts (Ministry & Gov. Dept.)	3,049	2,750	2,750
Client's inventory	7,386	--	--
Sundry creditors & liabilities	251	284	518
Undistributed surplus	8	6	8
Total Liabilities	12,312	6,061	7,114
A s s e t s			
Cash in Banks	2,308	1,797	1,723
Loan Portfolio			
Short-term loans			
Cotton cultivation	6,453	2,798	3,460
Other crop loans	278	144	390
On pledged crops	7	36	116
Medium-term loans	70	161	150
Long-term loans	--	11	25
Loans taken over from Ministry of Finance	755	712	670
	7,563	3,862	4,811
Inventory	259	285	155
Cotton sales	2,156	--	--
Sundry debtors	7	69	320
Net fixed assets	19	48	105
Total Assets	12,312	6,061	7,114

Table 18.

The Sudan: The Agricultural Bank of Sudan

Condensed Profit and Loss Accounts and Distribution of Profits
(in '000 LS)

	1959/1960	1960/1961	1961/1962
Income			
Gross income	208	433	444
Brought forward	-	8	-
	208	441	444
Expenditures			
Administrative expenses	60	120	127
Depreciation	4	5	14
	64	125	141
Profits			
General reserve	40	60	50
Emergencies	10	10	10
Construction--Buildings	60	140	150
Doubtful debts	20	40	40
Staff gratuities provident fund	6	10	10
Miscellaneous reserves	--	50	40
Carried forward	8	6	3
	144	316	303
	208	441	444

Table 19.

The Sudan: NUMBER OF COTTON PUMP SCHEMES PER 1-7-1961

CLASSIFIED BY AREA UNDER COTTON, OWNERSHIP AND LOCATION

LOCATION	OWNERSHIP	AREA UNDER COTTON IN FEDDAN									TOTAL
		50 or less	51-150	151-250	251-500	501-1000	1001-2000	2001-3000	3001-5000	Over 5000	
NORTHERN PROVINCE	PRIVATE	-	-	-	-	-	-	-	-	1	1
	GOVERNMENT	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	-	1	1
BLUE NILE PROVINCE BLUE NILE	PRIVATE	1	10	10	23	10	7	6	4	3	74
	GOVERNMENT	-	-	-	-	-	-	-	-	1	1
	TOTAL	1	10	10	23	10	7	6	4	4	75
BLUE NILE PROVINCE WHITE NILE	PRIVATE	434	52	41	48	15	6	5	5	1	607
	GOVERNMENT	-	-	-	-	4	3	1	-	1	9
	TOTAL	434	52	41	48	19	9	6	5	2	616
BLUE NILE PROVINCE	PRIVATE	435	62	51	71	25	13	11	9	4	681
	GOVERNMENT	-	-	-	-	4	3	1	-	2	10
	TOTAL	435	62	51	71	29	16	12	9	6	691
UPPER NILE PROVINCE	PRIVATE	-	2	-	7	6	7	3	-	2	27
	GOVERNMENT	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	2	-	7	6	7	3	-	2	27
ALL SUDAN	PRIVATE	435	64	51	78	31	20	14	9	7	709
	GOVERNMENT	-	-	-	-	4	3	1	-	2	10
	TOTAL	435	64	51	78	35	23	15	9	9	719

Source: National Income of Sudan, 1955/56 - 1959/60

Table 20.

The Sudan: CAPITAL OUTPUT RATIOS IN MANUFACTURING INDUSTRY

MAJOR GROUP IN ISIC		Old enterprises		New enterprises		All enterprises	
No.	Description	Gross ratio	Net ratio	Gross ratio	Net ratio	Gross ratio	Net ratio
20	Food manufacturing industries	1.32	1.48	4.75	6.75	2.21	2.62
21/22	Beverage industries & Tobacco Manuf.	3.10	3.27	1.47	1.85	2.27	2.60
23/24	Manufacture of textile & footwear	-	-	1.06	1.16	1.06	1.16
27/28	Manuf. of paper, paper products and printing industries	1.73	2.10	1.89	2.28	1.81	2.20
30/31	Manuf. of rubber products, chemicals and chemical products	1.77	1.97	0.97	1.04	1.49	1.64
33	Manuf. of Tiles, cement and glass	0.32	0.43	-	-	0.32	0.43
35	Manuf. of metal products (except machinery & Transport equipments)	1.51	1.78	1.57	1.79	1.56	1.79
36/37/39	Manuf. of machinery and miscellaneous manuf. industries	-	-	0.83	1.09	0.83	1.09
2/3	All manufacturing	1.62	1.98	1.61	1.92	1.62	1.94

Source: National Income of Sudan, 1955/56 - 1959/60

Table 21.

The Sudan: Gross Output of Manufacture, Public Utilities and Mining in 1959/60 and 1960/61 as a Percentage of 1955/56

Economic Sector	1959/60	1960/61
Manufacture	180	208
Public utilities	152	166
Mining	113	115
Gross domestic product	122	125

Source: **Economic Survey, 1962.**

Table 22.

The Sudan: Share of Various Branches of Manufacturing Industry in its Total Production in Various Years

Types of manufacturing industry	1955/56	1959/60	1960/61
Food manufacturing industries	54	44	42
Beverage Industry and Tobacco manufacturing	12	13	13
Manufacturing of Textiles and Footwear	1	5	9
Manufacturing of Paper Products, Printing Industry	9	9	11
Chemical Industries	6	10	9
Manufacturing of Tiles, Cement, Glass	9	10	7
Other	9	9	9
Total	100	100	100

Source: Economic Survey, 1962.

Table 23.

The Sudan: Gross Value Added and Employment in Manufacturing Industries, 1955/56, 1959/60, 1960/61

Major Group ISIC No.	Description	Gross Value Added (000£S) 1955/56	1959/60	1960/61	Number of Employees 1955/56	1959/60	1960/61
20:	Food Manufacturing Ind.	1493	2174	2406	5256	5885	6705
	Flour mills	340	478	586	3353	3753	4013
	Sweet factories	84	154	201	596	678	640
	Oil mills	1009	1496	1531	1133	1634	1748
21/ 22:	Beverage Ind. & Tobacco Manuf.	343	679	762	724	1110	1531
	Mineral Water Factories	176	209	165	544	640	618
23/ 24:	Manuf. of Textiles and footwear	25	231	508	621	1732	1868
26:	Manuf. of furniture	67	122	130	256	517	602
27/ 28:	Manuf. of paper, paper products & printing Ind.	239	444	613	683	1301	1223
30/ 31:	Manuf. rubber products, chemicals and chemical products	148	491	535	612	880	1516
	Soap factories	131	276	337	589	631	802
	Perfumeries	0	170	75	0	159	227
33:	Manuf. of tiles, cement & glass	249	517	382	361	564	858
35:	Manuf. of Metal products (Except machinery and transport equipment)	190	285	359	941	1456	1613
	Manuf. of aluminum household ware	0	112	141	0	593	651
	Engineering industries	152	164	217	844	839	893
36/ 39:	Manuf of Machinery & Miscellaneous	8	34	39	51	113	113
2/3	All Manuf.	2762	4977	5734	9505	13558	16049

Source: Industrial Production and Growth in 1960/61.

Table 24.

The Sudan: Passenger Traffic of the Railways

Year	Revenues (000's LS)	Passengers (000's)	Passenger/km (000's)	Average passenger trip (km)	Number of passenger/km per available seat (000's)
1951-52	856	2,163	418,851	194	39
1952-53	950	2,362	466,440	157	43
1953-54	980	2,392	476,070	199	43
1954-55	1076	2,594	513,101	198	43
1955-56	1112	2,712	531,949	196	42
1956-57	1279	3,313	605,348	183	47
1957-58	1348	3,414	634,947	186	46
1958-59	1512	3,233	616,285	190	40
1959-60	1576	3,133	641,333	205	41
1960-61	1591	2,887	651,074	226	41
1961-62	1793	3,064	750,142	245	42

Source: Sofrerail, Survey of the Sudan Railways

Table 25.

The Sudan: Freight Traffic of the Railways

YEAR	Revenue	Exports		Imports		Local	Live stock	Total	Tons/ km	Average distance of transport
		P.S.	W.H.	P.S.	W.H.					
	LS 000's	Tons 000's	Tons 000's	Tons 000's	Tons 000's	Tons 000's	Tons 000's	Tons 000's	millions	kms
1951-52	4914	397	20	431	10	408	22	1288	964	737
1952-53	5622	431	16	511	32	405	32	1427	1073	751
1953-54	5954	538	23	496	47	375	40	1519	1204	792
1954-55	5786	439	18	526	20	425	45	1473	1132	768
1955-56	6635	606	22	533	12	487	58	1718	1330	773
1956-57	6730	581	33	564	29	515	61	1783	1362	763
1957-58	7259	492	22	682	55	509	57	1817	1419	779
1958-59	7596	638	13	677	11	610	21	1970	1490	752
1959-60	8412	689	16	749	19	546	35	2054	1556	759
1960-61	8770	710	16	845	24	533	44	2172	1706	786
1961-62	10028	734	11	1046	32	602	29	2454	2020	824

Source: Sofrerail, Survey of Sudan Railways.

Table 26.

The Sudan: Port Sudan Traffic 1961/62

Import (1,000 t.)		Export (1,000 t.)	
General cargo	698	Cotton bale 145) seed 113)	258
Oil black 194) white 232)	426	Oil cakes	92
		Dura & Corn	83
		Sesame	74
Sugar	112	Groundnuts	552
		Gum	42
Coal	19	Dom nuts	35
		Bunker Oil	11
Miscellaneous	1	Miscellaneous	46
	1,256		693

Source: Sofrerail, Survey of Sudan Railways.

Table 27.

The Sudan: Number of Motor Vehicles

	1960	1961
Private		
Cars	9,602	10,000
Taxis	2,483	2,341
Jeeps	1,599	1,329
Station wagons	446	373
TOTAL	14,130	14,043
Buses	536	1,088
Commercial		
Trucks	5,662	6,854
Box Cars	2,020	2,273
Delivery vans	349	307
TOTAL	8,031	9,434
Government		
(Railways, Local and Central Government, Army)	4,550	5,133
GRAND TOTAL	27,247	29,698

Source: Sofrerail, Survey of Sudan Railways.

Table 28.

The Sudan: Crop Areas (in feddans) in the Gezira Scheme

(Since 1941/42.)

Crop	Scheme Area													Fringe Areas (Unrented)	
	Cotton	Tenants' Dura	Labour Area		Lubia	Rotation Gardens	Ground-nuts	Wheat	Fringe Dura	Fallow	Total	Fuel Plots	Resting	Registered	Dura	Wheat
			Grown	Fallow												
1941/42	207,121	153,359	2,983	—	23,972	N.R.	N.R.	—	—	440,255	827,510	208	7,035	834,753	—	—
1942/43	206,486	104,057	1,867	1,821	38,888	N.R.	N.R.	1,908	—	474,780	829,807	208	4,951	834,966	—	9,871
1943/44	206,571	104,048	1,593	2,006	38,746	N.R.	N.R.	512	—	475,243	828,719	208	6,237	835,164	1,550	6,598
1944/45	206,578	103,408	1,820	2,091	39,807	N.R.	N.R.	1,167	—	472,493	827,364	208	7,484	835,056	—	9,881
1945/46	196,541	115,152	2,141	1,909	45,401	N.R.	N.R.	120	—	466,082	827,346	208	7,204	834,758	9,821	1,947
1946/47	206,176	103,399	2,110	1,941	46,339	N.R.	N.R.	18,837	657	447,723	827,182	208	7,204	835,184	5,656	8,918
1947/48	206,346	103,342	2,232	1,913	56,763	N.R.	N.R.	73	653	454,976	826,298	208	8,468	834,974	985	2,485
1948/49	206,778	103,335	2,336	2,057	50,577	3,561	1,956	340	1,189	455,820	827,940	208	7,307	835,464	7,160	3,095
1949/50	206,737	103,587	2,404	2,061	61,902	3,420	1,098	—	4,050	448,902	834,170	208	7,331	841,709	5,637	620
1950/51	207,433	103,895	2,233	2,086	54,335	3,781	1,266	—	817	456,087	831,933	208	7,537	839,678	5,415	120
1951/52	220,950	110,696	1,970	2,494	47,924	4,222	2,777	—	658	494,824	886,515	208	7,800	894,523	3,622	—
1952/53	234,715	117,383	2,053	2,301	43,212	4,677	1,153	—	—	533,626	939,120	208	8,163	947,491	—	—
1953/54	234,967	117,440	1,934	2,282	45,019	4,971	750	314	—	531,485	939,162	573	8,138	947,873	—	—
1954/55	234,768½	117,500	2,390	2,091	49,921	5,104½	1,118½	—	—	526,601	939,494	560	7,723	947,777½	—	—
1955/56	238,925½	119,740½	2,147½	2,027	61,425	5,872½	763½	940	—	519,589½	952,201½	770	7,754½	959,956	—	—
1956/57	245,359½	122,643	2,047	1,999½	48,245	5,289	960	469	—	542,931½	969,943	1,095½	8,383	979,421½	—	—
1957/58	245,405	122,358½	2,009½	2,446	54,827½	6,069½	1,266½	—	—	575,684½	1,212,223	1,369½	7,957½	979,436	—	—
1958/59	310,592½	155,578½	2,030	1,961	82,667½	6,597½	5,789½	—	—	603,118½	1,168,355½	1,751½	14,222	1,184,358	—	—
1959/60	385,900½	192,057	2,322½	2,172	111,336½	7,871½	10,435½	—	—	671,379½	1,383,475	2,738	139,771	1,426,090½	—	—
1960/61	430,702	217,902½	2,574	2,314	115,895½	9,028½	42,883	5,025	—	699,410	1,529,552½	3,285½	16,028½	1,545,580½	—	—

Source: The Sudan Gezira Board, 11th Annual Report & Statement of Accounts.

Note: N.R. = Not registered separately. Previously included in Lubia Area.

Table 29.

The Sudan: Statistics of Tenancies in the Gezira Scheme

(Since 1941/42.)

Year	Cotton Area (Feddans)	Local Inhabitants	Other Sudanese	Total Sudanese	Equatorial Africa	Fellata Hausa, etc.	Total Foreigners	Total Number of Tenants
1941/42	207,121	18,726	1,702	20,428	2,168	609	2,777	23,206
1942/43	206,486	18,738	1,495	20,233	2,153	647	2,800	23,033
1943/44	206,571	19,318	1,445	20,763	2,715	674	2,849	23,612
1944/45	206,578	19,459	1,336	20,795	2,283	718	3,001	23,796
1945/46	196,541	19,662	1,278	20,940	2,340	670	3,010	23,950
1946/47	206,176	19,816	1,307	21,123	2,260	714	2,974	24,097
1947/48	206,346	20,006	1,386	21,392	2,204	725	2,929	24,321
1948/49	206,778	20,467	1,336	21,833	2,613	709	2,872	24,705
1949/50	206,737	20,311	1,396	21,707	2,117	682	2,799	24,506
1950/51	207,433	20,618	1,344	21,962	2,130	702	2,832	24,794
1951/52	220,950	23,066	1,226	24,292	1,999	606	2,605	26,897
1952/53	234,715	25,436	1,199	26,635	1,973	608	2,581	29,216
1953/54	234,967	26,285	561	26,846	2,006	613	2,619	29,465
1954/55	243,768½	26,030	637	26,667	2,403*	582	2,985*	29,652
1955/56	238,925¾	27,880	326	28,206	1,720	588	2,308	30,514
1956/57	245,359¼	26,988	871	27,859	1,660	532	2,192	30,051
1957/58	245,405½	28,792	885	29,677	1,640	523	2,163	31,840
1958/59	310,592¾	40,085	834	40,919	1,610	540	2,150	43,069
1959/60	385,900¾	51,968	2,059	54,027	1,068	527	1,595	55,622
1960/61	430,702	58,651	4,046	61,697	972	347	1,319	63,016

Source: The Sudan Gezira Board, 11th Annual Report and Statement of Accounts.

N.B.—The standard area of cotton per tenancy is 10 feddans in the Gezira and 5 feddans in the South-West Extension. There is, however, a number of 5-feddan tenancies in the Gezira and a number of tenants have more than one tenancy. Accordingly the number of tenants and the cotton area in feddans are not proportionate.

* This rise in the number of foreign tenants is due to the fact that they were previously included as Sudanese but now and after investigation through Central Government Authorities are confirmed as Non-Sudanese.

Table 30.

The Sudan: Picking Labor in the Gezira Scheme

(Since 1941/42)

Season	Blue Nile Province	Westerner Sudanese	Equatorial Africa	Fellata, Hausa, etc.	Others	Grand Total
1941/42	75,415	19,312	21,004	18,973	1,382	136,086
1942/43	49,982	7,626	11,693	13,001	760	836,062
1943/44	68,118	9,702	16,109	14,088	850	108,867
1944/45	103,710	10,449	18,599	11,708	770	145,236
1945/46	98,244	9,832	15,857	12,669	1,443	138,045
1946/47	101,042	8,503	15,466	12,918	670	138,599
1947/48	134,953	11,726	19,112	12,910	1,247	179,948
1948/49	139,045	10,806	19,913	18,251	623	188,638
1949/50	151,175	14,172	21,282	18,408	949	205,986
1950/51	140,313	19,474	23,850	19,284	773	203,694
1951/52	98,080	23,626	24,901	11,069	—	157,676
1952/53	126,561	29,711	19,651	17,483	—	203,406
1953/54	106,161	32,513	29,653	15,091	—	183,418
1954/55	130,859	31,672	26,962	16,260	—	205,753
1955/56	142,571	23,774	24,774	20,049	—	211,168
1956/57	167,929	31,787	32,959	19,272	—	251,947
1957/58	95,281	21,702	20,264	12,137	—	149,384
1958/59	183,816	41,058	26,939	18,002	404	270,219
1959/60	162 413	31,410	19,433	13,286	50	226,592
1960/61	176,692	35,043	17,827	11,446	40	241,048

Source: The Sudan Gezira Board, 11th Annual Report and Statement of Accounts.

Table 31

THE SUDAN: FOREIGN TRADE IN £S. MILLION

Year	Cotton Lint & Seed Oil	Gum Arabic	Groundnuts	Sesame	Cattle & Hides	Others & Reexports	Total Exports	Total Imports	Consumer Goods	Raw Materials	Capital Goods & Building Materials
1940	-	-	-	-	-	-	5.4	5.6	-	-	-
1950	24.8	2.7	0.2	-	1.8	3.6	33.1	27.3	18.8	4.3	4.2
1951	49.3	3.5	0.8	0.4	2.0	6.8	62.8	42.0	28.0	8.2	5.8
1952	31.5	2.5	1.1	1.3	1.3	5.1	42.8	61.7	39.1	12.5	10.1
1953	30.0	3.0	2.0	1.5	1.6	6.3	44.4	50.8	29.5	8.7	12.6
1954	24.9	3.8	1.1	1.6	2.4	6.6	40.4	48.5	30.8	7.6	10.1
1955	33.8	4.7	2.4	1.8	1.9	5.9	50.5	48.8	30.4	8.4	10.0
1956	46.9	5.4	3.8	2.1	2.6	6.1	66.9	45.2	28.4	8.8	8.0
1957	28.8	4.7	4.7	3.0	3.1	7.1	51.4	67.6	40.1	12.7	14.8
1958	23.8	5.2	3.4	2.2	2.4	6.4	43.4	59.5	27.5	12.5	19.5
1959	45.0	5.1	3.6	2.8	2.2	8.1	66.8	57.0	33.2	11.2	12.6
1960	36.3	7.0	4.4	4.6	2.5	8.9	63.7	63.0	33.4	12.4	17.2
1961	34.7	6.1	5.4	4.2	2.5	9.3	62.2	82.9	39.8	15.7	27.4
1962	48.5	4.6	6.7	5.7	1.8	11.6	78.9	89.3	39.3	18.8	31.2

Source: The Ten Year Plan and Economic Survey 1962.

Table 32.

The Sudan: Main Buyers
(in £S. 000's)

Countries	1958	1959	1960	1961	1962
United Kingdom	11,921	17,420	16,473	11,900	14,154
India	4,897	7,173	6,539	6,099	12,203
Germany F.R. of	4,067	6,124	3,983	6,398	8,121
Italy	2,310	6,102	4,313	5,783	6,603
United Arab Republic[1/]	3,284	2,021	3,021	2,876	3,853
U.S.S.R.	4	1,501	2,005	3,417	3,589
China People's Rep.	724	1,027	3,275	1,389	3,066
Japan	1,182	1,992	1,789	2,588	2,877
Netherlands	1,054	2,745	1,583	2,027	2,855
Belgium	861	1,625	1,019	1,329	2,389
France	2,559	4,322	3,055	2,692	2,346
U.S.A.	1,333	1,659	2,003	1,750	2,180
Spain	14	0	679	10	2,134
Saudi Arabia	1,397	1,635	1,431	1,767	1,457
Venezuela	277	98	1,370	1,121	1,215
Czechoslovakia	1,193	979	1,640	941	1,109

1/ Excluding sales of camels.

Source: Ministry of Finance, Economic Survey, 1962.

Table 33.

The Sudan: Main Suppliers
(in £S. 000's)

Countries	1958	1959	1960	1961	1962
United Kingdom	19,114	14,189	17,344	21,934	25,480
India	6,616	8,843	7,675	7,762	7,538
United Arab Rep.	3,477	4,552	5,339	5,404	5,543
Japan	2,478	608	1,622	4,809	5,222
Italy	1,439	1,954	3,339	3,800	5,109
Germany F.R. of	3,445	3,643	5,193	8,280	5,007
U.S.A.	1,586	1,044	1,826	5,193	4,895
Netherlands	1,970	967	1,251	1,717	3,217
U.S.S.R.	106	997	2,287	3,082	2,926
Belgium	2,128	1,229	1,252	1,387	2,918
Czechoslovakia	1,205	1,244	1,086	1,261	1,593
China People's Rep.	521	899	772	1,631	1,327
France	1,459	2,292	1,840	1,297	1,259
Poland	825	424	352	900	1,247

Source: Ministry of Finance, Economic Survey, 1962.

Table 34.

The Sudan: Terms of Trade
(basis for indices: 1953=100)

Year	Price index imports	Price index exports	Terms of trade
1954	92	116	126
55	93	106	115
56	94	117	125
57	105	118	112
58	94	100	107
59	87	90	103
60	98	109	111
61	90	105	117
62 (first three quarters)	95	99	104

Source: Ministry of Finance, Economic Survey, 1962.

Table 35.

THE SUDAN

Balance of Payments

1957-1962

(£S. Millions)

	1957		1958		1959		1960		1961		1962	
A. CURRENT ACCOUNT												
1. Trade												
Imports:												
Government Direct Purchases	13.8		12.8		9.8		17.1		23.6		27.5	
Others	55.9	-69.7	41.2	-54.0	39.4	-49.2	44.8	-61.9	54.2	-77.8	59.1	-86.6
Exports:												
Cotton	(24.1)		(23.5)		42.3		34.0		28.7		42.5	
Others	(27.6)	+51.7	(21.4)	+44.9	25.9	+68.2	30.0	+64.0	32.6	+ 6.3	37.2	+79.7
2. Invisibles												
Payments	11.5		11.0		10.4		14.4		16.4		24.8	
Receipts	7.9	- 3.6	7.3	- 3.7	5.4	- 5.0	9.8	- 4.6	10.3	- 6.1	11.0	-13.8
Surplus (+)/Deficit (-) on Current Account		-21.6		-12.8		+14.0		- 2.5		-22.6		-20.7
B. CAPITAL ACCOUNT												
1. Official Loans and Grants:												
I.M.F. Drawings	-		1.7		0.4		-		-		-	
I.M.F. Repayments	-		-		-		- 0.1		- 1.0		- 1.0	
I.B.R.D. Loans	-		-		7.0		2.5		3.5 (a)		5.3 (a)	
I.B.R.D. Repayments	-		-		-		-		- 0.2		- 0.4	
E.C.G.D. Credit	-		-		1.6		2.4		- 0.8		- 2.4	
German Credit	-		-		0.6		1.3		-		-	
Yugoslav Credit	-		-		-		8.1		0.7		1.2	
Russian Credit	-		-		-		-		-		0.1	
American Aid:												
Project	-		0.1		0.9		1.2		2.0		2.0	
Non-Project	-		-	+ 1.8	2.1	+12.6	2.9		1.9		0.2	
P.L. 480	-		-	-	-	-	-		-		1.3	
Other	-		-	-	-	-	-	+10.3	-	+ 6.1	0.3	+ 6.6
2. Movements in Working Balances (Dec. Asset/ Inc. Liability = +)												
Assets	- 1.8		+ 1.7		+ 3.0		+ 2.4		- 0.1		- 0.4	
Liabilities	+ 2.0	+ 0.2	+ 0.2	+ 1.9	+ 0.6	- 3.6	- 2.4	+	+ 0.1		+ 2.3	+ 1.9
3. Aswan Dam Compensation		-		-		-		+ 3.0		+ 4.0		+ 4.0
4. Other Capital Items		+15.6		+ 4.3		- 4.4		+ 1.3		+ 7.4		+ 5.0
Total Capital Account		+15.8		+ 8.0		-11.8		+14.6		+17.5		+17.5
C. ERRORS AND OMISSIONS		- 0.2		+ 0.4		- 0.1		+ 0.1		+ 0.2		+ 0.3
D. INCREASE (+)/DECREASE (-) IN FOREIGN RESERVES		- 6.0		- 4.4		+25.7		+12.2		- 4.9		- 2.9

(a) Including drawings on loans made by the International Development Association and West Germany, in conjunction with I.B.R.D., for the Roseires project.

Source: Bank of Sudan; Report for year ending December 31, 1962.

Table 36.

THE SUDAN: CONSOLIDATED COMPREHENSIVE BUDGET OF THE PUBLIC SECTOR 1/
1963/64

Revenue		%	Expenditure (Excluding Development)	Details of Items	Total of Items	Total of Category	% of Items to total Expenditure	% of Category to total Expenditure
Direct Taxes	7,024.043	5.57	A. GENERAL SERVICES					
			(a) General Administration					
Indirect Taxes	35,014,610	27.74	(1) Civil	15,331,384			14.30	
			(2) Political & Diplomatic	1,057.424	16,388,808		1.00	15.30
Sugar Monopoly	7,395,384	5.86	(b) Security Services					
			(1) Justice	1,082,857			1.00	
Fees and Charges	61,008.655	48.34	(2) Army	9,653,768			9.00	
			(3) Police	2,615.599			2.45	
Interest and Dividends	5,915.352	4.68	(4) Prisons	1,012,983	14,365,207	30.754,015	0.95	13.40
								28.70
Pension Contribution	740,000	0.59	B. SOCIAL SERVICES					
			(a) Education		14,405,146		13.45	
Reimbursement and Inter-Departmental			(b) Health		7,496,766		7.00	
			(c) Social Welfare		4,191,401		3.90	
Services	7,422,369	5.88	(d) Water Supply		1,965,844	28,059,157	1.83	26.18
Other Sources	1,691,153	1.34	C. ECONOMIC SERVICES					
			(a) Agriculture and Animal Resources		21,144,778		19.75	
			(b) Power Generation		1,892,987		1.76	
			(c) Industry and Construction		591,884		0.55	
			(d) Transport, Storage and Communication		19,145,156		17.86	
			(e) Other Econ. Services		5,577,187	48,351,992	5.70	45.12
Total Revenue	126,211.566	100	Total Expenditure			107.165,164	100	100

Source: Ministry of Finance

Footnote to Table 36.

1/ Includes the following: The Central Budget, Province Councils, Local Councils, Public Agricultural Boards, Sudan Railways, Central Electricity and Water Administration, Government Tannery, Government Press, Sudan Shipping Lines, University of Khartoum, Guneid Sugar Factory, Bank of Sudan, Agricultural Bank, Industrial Bank.

Table 37.

The Sudan: Central Government Budget 1963/64

REVENUE			EXPENDITURE								
UNIT			UNIT	PERSONNEL		SERVICES		EXTRAORDINARY		TOTAL	
MINISTRIES AND DEPARTMENTS	1963/64	1962/63	MINISTRIES AND DEPARTMENTS	1963/64	1962/63	1963/64	1962/63	1963/64	1962/63	1963/64	1962/63
	LS.	LS.		LS.	LS.	LS.	LS.	LS.	LS.	LS.	LS.
AGRICULTURE - MINISTRY			AGRICULTURE - MINISTRY								
A. Agriculture	2,131,495	2,112,495	A. Agriculture	1,066,049	985,025	1,748,761	1,664,200	216,101	145,000	3,030,911	2,794,225
B. Forests	1,089,619	937,997	B. Forests	487,008	419,975	795,979	730,977	46,786	79,000	1,329,773	1,229,952
C. Land Use And R.W.D.	25,000	16,480	C. Land Use And R.W.D.	246,569	228,400	164,060	140,248	29,100	33,607	439,729	402,255
ANIMAL RESOURCES- MINISTRY	323,877	423,512	ANIMAL RESOURCES - MINISTRY	251,904	233,760	315,551	296,685	16,490	34,234	583,945	564,679
CENTRAL COUNCIL	-	-	CENTRAL COUNCIL	79,123	-	11,737	-	631	-	91,491	-
COMMERCE, INDUSTRY AND SUPPLY - MINISTRY			COMMERCE, INDUSTRY AND SUPPLY - MINISTRY								
A. Commerce	71,150	61,030	A. Commerce	116,410	98,920	43,800	39,178	7,954	570	168,164	136,668
B. Co-operation	1,000	500	B. Co-operation	51,458	51,360	18,533	17,409	728	145	70,719	68,914
COMMUNICATIONS (EXCLUDING SUDAN RAILWAYS) - MINISTRY			COMMUNICATIONS (EXCLUDING SUDAN RAILWAYS - MINISTRY								
A. Civil Aviation	590,350	621,650	A. Civil Aviation	125,819	123,630	383,942	370,043	35,551	48,584	545,312	542,257
B. Posts And Telegraphs	3,295,220	3,064,710	B.Posts And Telegraphs	1,233,530	1,156,970	752,057	519,346	112,903	270,130	2,098,490	1,946,446
2. Meteorological Services	257,312	255,897	2. Meteorological Services	104,731	97,935	48,582	42,660	5,893	11,000	159,206	151,595
3. Aeradio Services	38,220	35,902	3. Aeradio Services	61,905	61,155	24,892	26,493	3,589	13,015	90,386	100,663
C. Sudan Airways	3,748,160	1,553,000	C. Sudan Airways	116,259	112,775	2,680,521	1,083,503	7,178	7,425	2,803,958	1,203,703
COUNCIL OF MINISTERS			COUNCIL OF MINISTERS								
A. Headquarters	-	-	A. Headquarters	17,678	17,835	10,767	10,759	243	100	28,688	28,694
B. Audit	6,401	4,501	B. Audit	93,867	55,310	5,456	3,244	145	050	99,468	58,604
C. Statistics	28,800	28,800	C. Statistics	55,067	55,765	19,128	17,242	3,928	3,468	78,123	76,495
EDUCATION - MINISTRY	506,858	480,736	EDUCATION - MINISTRY	1,921,541	1,337,250	3,592,120	3,366,518	74,671	57,230	5,588,332	4,760,998
FINANCE AND ECONOMICS - MINISTRY			FINANCE AND ECONOMICS - MINISTRY								
A. Finance	57,225	50,175	A. Finance	414,547	373,620	75,418	47,794	2,011	2,550	492,376	423,964
B. Customs	35,660,000	30,171,000	B. Customs	187,069	166,555	25,317	20,938	097	100	212,483	187,593
C. Sudan Mint	-	-	C. Sudan Mint	33,974	29,670	12,802	12,255	339	270	47,115	42,195
D. Stores And Equipment	329,500	249,500	D. Stores And Equipment	163,377	169,845	762,299	649,159	322,331	207,550	1,248,007	1,026,554
E. Economic Planning Board	-	-	E. Economic Planning Board	20,001	13,840	-	-	-	-	20,001	13,840
FOREIGN AFFAIRS - MINISTRY			FOREIGN AFFAIRS - MINISTRY								
A. Headquarters	5,000	5,000	A. Headquarters	65,024	63,910	67,221	58,863	4,045	5,250	136,290	128,013
B. Diplomatic Missions	-	-	B. Diplomatic Missions	391,730	335,210	422,474	356,551	31,372	96,820	835,576	786,581
HEALTH - MINISTRY	114,055	103,868	HEALTH - MINISTRY	1,945,020	1,900,090	2,160,283	2,113,233	48,500	63,500	4,153,803	4,076,823
INFORMATION AND LABOUR - MINISTRY			INFORMATION AND LABOUR - MINISTRY								
A. Headquarters	-	-	A. Headquarters	20,341	18,025	55,484	57,332	145	150	75,970	75,507
B. Information	104,868	88,198	B. Information	84,890	81,655	585,615	713,840	29,100	12,000	959,605	807,295
C. Labour	2,100	900	C. Labour	68,361	58,910	43,470	30,183	1,164	200	112,995	89,273
INTERIOR - MINISTRY			INTERIOR - MINISTRY								
A. Headquarters	46,500	46,500	A. Headquarters	81,742	77,550	34,678	33,013	1,649	1,650	118,069	112,213
B. Passport, Imigration and Nationality	130,000	-	B. Passport, Imigration And Nationality	42,156	-	4,486	-	097	-	46,739	-
C. Prisons	249,000	221,000	C. Prisons	513,663	483,480	490,427	471,485	9,700	18,000	1,013,790	972,975
D. Security	4,000	130,000	D. Security	1,907,246	1,856,070	522,186	516,212	62,080	98,893	2,491,512	2,473,175
JUDICIARY	396,400	373,300	JUDICIARY	418,065	400,950	97,090	77,256	2,596	1,430	517,751	479,636
JUSTICE	3,500	3,500	JUSTICE	316,288	236,795	376,035	226,575	6,062	6,225	698,385	469,595
LOCAL GOVERNMENT - MINISTRY			LOCAL GOVERNMENT - MINISTRY								
A. Local Government	1,066,375	1,065,620	A. Local Government	161,874	149,955	4,371,956	4,289,897	10,185	10,450	4,544,015	4,450,302
B. National Housing Authority	3,390	3,390	B. National Housing Authority	10,432	10,705	3,220	6,227	48	100	13,700	17,032
MINERAL RESOURCES - MINISTRY			MINERAL RESOURCES - MINISTRY								
A. Geological Survey	22,400	16,910	A. Geological Survey	90,613	92,495	52,914	52,944	8,051	5,800	151,578	151,239
B. Surveys	103,543	59,043	B. Surveys	129,020	126,450	157,838	133,238	3,977	2,650	290,835	262,358
PALACE OF THE REPUBLIC	-	-	PALACE OF THE REPUBLIC	38,945	38,305	56,925	52,060	5,965	16,150	101,835	106,515
WORKS - MINISTRY			WORKS - MINISTRY								
A. Works	56,190	37,692	A. Works	339,224	280,096	667,012	553,109	1,455,000	1,685,767	2,461,236	2,518,972
B. Mechanical Transport	3,592,500	3,465,500	B. Mechanical Transport	731,632	731,025	603,873	575,130	310,400	375,150	1,645,905	1,681,305
	54,061,006	45,688,329		14,204,552	12,729,121	22,554,909	19,375,569	2,876,805	3,314,213	39,636,266	35,418,903
GENERAL CENTRAL SERVICES			GENERAL CENTRAL SERVICES								
A. Business Profits Tax	1,800,000	1,250,000	A. Post Service Benefits	-	-	1,610,491	1,565,820	-	-	1,610,491	1,565,820
B. Interest	1,499,056	1,213,186	B. Loan Services	-	-	1,968,289	3,265,528	-	-	1,968,289	3,265,528
C. Pension Contribution	740,000	383,100	C. Various Services	-	-	2,697,653	2,462,584	451,050	407,925	3,148,703	2,462,584
D. Other	1,262,410	1,461,610	D. Contingencies	-	-	242,500	250,000	97,000	100,000	339,500	250,000
			E. Additional Staff	12,610	13,000	-	-	-	-	12,610	13,000
	5,301,466	4,307,896		12,610	13,000	6,518,933	7,036,007	548,050	507,925	7,079,593	7,556,932
IRRIGATION AND H.E.P.-MINISTRY			IRRIGATION AND H.E.P. MINISTRY	277,051	222,725	2,136,057	2,064,211	69,270	58,576	2,482,378	2,345,512
A. Cotton	7,267,576	10,441,262									
B. Other	582,770	580,862									
	7,850,346	11,022,124		277,951	222,725	2,136,057	2,064,211	69,270	58,576	2,482,378	2,345,512
DEFENCE - MINISTRY	15,548	16,124	DEFENCE - MINISTRY	4,268,985	3,780,951	3,531,294	2,746,474	1,204,852	297,650	9,005,131	6,825,075
PUBLIC SERVICE COMMISSION	-	-	PUBLIC SERVICE COMMISSION	5,708	5,665	204	200	048	050	5,960	5,915
TOTAL REVENUE	67,228,368	61,034,473	TOTAL EXPENDITURE	18,768,906	16,751,462	34,741,397	31,222,461	4,699,025	4,178,418	58,209,328	52,152,337
			SURPLUS							9,019,040	8,882,136
	67,228,368	61,034,473								67,228,368	61,034,473

Table 38. The Sudan: Over-all Financial Position of the Public Sector

(In millions of Sudanese pounds)

End of Period	1959		1960		1961		1962	
	June	Dec.	June	Dec.	June	Dec.	June	Dec.
A. Central Government, net assets	8.25	19.28	24.06	28.40	25.72	19.33	14.88	4.18
1. Net domestic assets	-7.81	-3.42	18.35	23.00	21.28	14.53	10.72	-0.28
a. Deposits 1/	8.59	12.93	34.86	39.67	38.17	31.58	27.89	16.99
b. Due to Currency Board/Bank of Sudan	-12.98	-12.98	-12.98	-12.98	-12.98	-12.98	-12.98	-12.98
c. Counter-item for Post Office savings dep.	-3.42	-3.37	-3.53	-3.69	-3.91	-4.07	-4.19	-4.29
2. Foreign assets, incl. Treasury IMF accounts	16.06	22.70	5.71	5.40	4.44	4.80	4.16	4.46
B. Counterpart Fund Account	1.25	2.41	1.05	1.25	1.46	2.18	2.02	2.40
C. Local and Provincial Gov'ts deposits 2/	1.01	1.56	3.03	2.50	3.28	3.19	9.64	9.93
D. Official Entities, deposits 3/	7.90	5.43	17.85	13.44	13.24	12.35	10.44	13.60
E. Total Public Sector, net assets	18.41	28.68	45.99	45.59	43.70	37.05	36.98	30.11

Source: International Financial Statistics and Bank of Sudan.

1/ Includes deposits of official entities not recorded under "D".

2/ Provincial deposits are included as from June 1962.

3/ Cotton Boards, Agricultural Bank and Industrial Bank.

Table 39.

The Sudan: Central Government Revenues, 1957/58 - 1963/64

	1957/58	1958/59	1959/60	1960/61	1961/62	1962/63 Budget	1962/63 Est. Actual	1963/64 Budget
1. Direct Taxation	1.44	1.93	1.88	1.59	2.00			
Business Profits tax	1.20	1.53	1.55	1.38	1.88	1.25	1.25	1.80
Contribution from local government	0.17	0.31	0.25	0.14	0.12	-	-	-
Other	0.07	0.09	0.08	0.07	-	-	-	-
2. Indirect Taxation	22.19	17.89	31.76	29.72	34.44	28.78	34.20	34.65
Import duties	13.90	10.30	22.73	18.85	25.77	20.80	26.00	25.70
Consumption duties	1.67	1.87	2.17	2.10	2.41	1.80	2.30	2.00
Excise duties	0.22	0.55	0.69	1.04	0.65	0.55	0.60	1.05
Export duties	3.90	3.07	3.80	2.79	3.54	4.03	4.30	4.00
Export royalties	2.10	1.94	2.06	2.04	2.07	1.60	2.00	1.90
Adjustment of duties w/Egypt	0.40	0.16	0.31	2.90	-	-	-	-
3. Sugar Monopoly	4.29	7.84	7.82	8.68	1.56	-	-	-
4. Fees and Charges	5.45	5.28	6.31	6.42	5.83	8.64	9.70	10.70
5. Participation in Agricultural undertakings	7.65	1.86	7.88	8.37	6.64	11.13	11.89	7.91
Tokar cotton	0.02	0.07	0.26	-	0.26	0.15	0.15	0.15
Gash Board cotton	0.16	0.16	0.22	0.09	0.04	0.17	0.17	0.11
Nuba Mountains cotton	0.30	0.20	0.11	0.30	0.28	0.27	0.27	0.27
White Nile cotton	0.04	0.14	0.25	0.34	0.08	0.29	0.29	0.30
Gezira Board cotton	7.11	1.25	6.99	7.61	5.96	10.15	10.91	6.98
Others	0.03	0.03	0.05	0.03	0.02	0.10	0.10	0.11

cont'd

Table 39.
(cont'd)

	1957/58	1958/59	1959/60	1960/61	1961/62	1962/63 Budget	1962/63 Est. Actual	1963/64 Budget
6. Interest and Dividends	1.57	0.24	0.71	1.08	1.54	1.21	1.21	1.50
7. Pension Contribution	0.17	0.47	0.30	0.33	0.49	0.38	0.38	0.74
8. Unclassified & other revenue	1.03	2.03	6.00	2.85	3.85	2.53	2.53	2.33
9. Reimbursement and International Dept. Service	3.59	4.44	4.81	5.03	5.35	7.11	7.11	7.59
10. Grand Total	47.38	41.98	67.47	64.07	61.70	61.03	69.27	67.23

Table 4.Q.

The Sudan: Monetary Survey

(In millions of Sudanese pounds)

End of Period	1957	1958	1959	1960	1961 June	1961 Dec.	1962 June	1962 Dec.	1963 March
Foreign assets (net)	36.80	22.75	49.35	59.95	61.80	55.77	54.67	50.79	55.77
Net IMF position	0.12	-1.63	-1.64	-1.54	-1.56	-0.56	-0.53	0.49	0.49
Claims on Government 1/	14.73	17.39	17.94	18.16	18.40	17.56	17.65	16.73	16.79
Claims on private sector	26.03	26.55 2/	23.98	34.79	33.92	38.94	43.05	46.59	46.11
Unclassified assets	1.91	1.58	1.81	2.82	3.26	4.82	2.98	3.92	3.37
Assets = Liabilities	79.59	66.64	91.44	114.18	115.82	116.53	117.82	118.51	122.53
Money:	28.64	32.31	32.83	34.98	36.94	41.66	43.54	48.18	49.84
of which: Currency	18.04	19.25	19.44	20.19	21.02	24.23	25.71	28.21	30.00
Deposits	10.60	13.06	13.39	14.79	15.92	17.43	17.83	19.97	19.84
Quasi-money	3.27	4.00	5.22	5.77	6.30	6.75	7.15	7.93	9.26
Government deposits	42.47	25.73	46.62	63.75	62.10	54.61	54.63	46.84	49.53
of which: Central and local govts.	14.45	8.49	16.90	43.42	42.91	36.95	39.55	29.32	32.87
official entities 3/	4.38	3.87	5.43	13.44	13.24	12.35	10.44	13.60	12.74
Treasury foreign assets counterpart	23.64	13.37	24.29	6.89	5.95	5.31	4.64	3.92	3.92
Unclassified liabilities	5.21	4.60	6.77	9.69	10.48	13.51	12.50	15.56	13.90

Source: International Financial Statistics and Bank of Sudan.

1/ Includes counter-item for Post Office savings deposits and the Treasury, IMF position; the latter item is deducted from the claims on Government.

2/ Includes LSd 2.93 million loan to the Gezira Board.

3/ Cotton Boards, Agricultural Bank and Industrial Bank.

Table 41. The Sudan: Bank of Sudan 1/

(In millions of Sudanese pounds)

End of Period	1957	1958	1959	1960	1961 June	1961 Dec.	1962 June	1962 Dec.	1963 March
Assets	33.97	31.27	44.67	75.36	79.51	77.01	77.18	72.96	76.10
Foreign assets	16.47	16.16	30.50	59.40	62.71	56.31	57.36	54.79	58.42
Claims on Central Govt.	12.13	12.98	12.98	12.98	12.98	12.98	12.98	12.98	12.98
Claims on private sector	0.25	0.20	0.01	-	-	-	-	-	-
Claims on commercial banks	5.10	1.90	1.10	2.10	3.09	6.76	6.03	4.27	4.90
Unclassified assets	0.02	0.03	0.08	0.88	0.73	0.96	0.81	0.92	0.70
Liabilities	33.97	31.27	44.67	75.36	79.51	77.01	77.18	72.96	76.10
Monetary liabilities	25.26	29.70	42.57	68.85	73.25	69.25	70.37	63.67	61.09
To: Commercial banks 2/	1.93	4.42	9.28	7.19	7.62	7.40	8.54	5.50	6.94
Private sector	18.94	20.95	19.90	20.19	21.02	24.23	25.71	28.21	30.00
Official entities 3/	0.04	0.10	0.02	2.26	5.04	4.42	2.70	6.12	5.39
Central, provincial and local govts.	4.35	4.23	13.37	39.21	39.57	33.20	33.42	23.84	26.76
In: Currency	19.31	20.91	21.58	21.79	22.65	25.73	26.98	29.43	31.23
Deposits	5.95	8.79	20.99	47.06	50.61	43.52	43.39	34.24	37.86
Time and savings deposits 4/	7.38	0.93	0.78	1.78	0.91	1.48	0.95	0.90	1.01
Foreign liabilities 5/	0.01	0.02	0.66	0.09	0.32	0.10	0.16	0.23	0.11
Capital and uncl. liabilities 5/	1.32	0.62	0.66	0.64	5.03	6.18	5.70	8.16	5.89

Source: Bank of Sudan for February 1963. For all other data International Financial Statistics.

1/ The Bank of Sudan started operations in February 1960. Figures through December 1959 are those for the National Bank of Egypt, Khartoum and the Sudan Currency Board.

2/ Includes deposits of Agricultural Bank and Industrial Bank.

3/ Only cotton boards.

4/ Except for private time and savings deposits of LSd 0.09 million at the end of 1957 and LSd 0.18 million at the end of 1958, all time and savings deposits are owned by the Government and official entities.

5/ P.L. 480 counterpart funds (Dec. 31, 1962: LSd 0.84 million) are included under "capital and unclassified liabilities."

Table 42.

THE SUDAN

National Means and their Use in the Plan Period 1961/62-1970/71

(£S. Million; Whole Economy)

		61/62	62/63	63/64	64/65	65/66	66/67	67/68	68/69	69/70	70/71	Whole Period
1.	Gross domestic product (at market prices)	423.1	431.7	447.4	467.8	489.2	512.2	540.6	570.7	602.7	637.2	5,122.6
2.	Net inflow of foreign resources	17.1	19.2	18.6	16.3	14.4	12.6	12.2	11.6	11.2	10.3	143.5
3.	Drawings on foreign exchange reserves	6.0	-	-	-	-	-	-	-	-	-	6.0
	Total means	446.2	450.9	466.0	484.1	503.6	524.8	552.8	582.3	613.9	647.5	5,272.1
4.	Gross fixed investment	48.3	60.7	53.9	53.0	52.5	53.0	56.6	59.5	62.4	65.5	565.4
5.	Plus increase (+) or decrease (-) in cotton stocks (2)	+22.0	- 8.1	-	-	-	-	-	-	-	-	13.9
6.	Consumption:											
	(a) Private (1)	338.1	354.3	365.9	382.7	400.3	418.5	440.0	464.0	489.6	517.1	4,170.5
	(b) Public	37.8	44.0	46.2	48.4	50.8	53.3	56.2	58.8	61.9	64.9	522.3
	Total uses	446.2	450.9	466.0	484.1	503.6	524.8	552.8	582.3	613.9	647.5	5,272.1

(1) Includes all African style buildings.
(2) As to other stocks statistical information was almost completely lacking for past years; no separate assumption could therefore reasonably be made for the Plan period; line 4 in the table will, however, cover the need of technical stocks as part of working capital with many new projects.

Source: The Economic Planning Secretariat, Ministry of Finance and Economics: The Ten Year Plan of Economic and Social Development, 1961/62-1970/71.

Table 43.

(1)

THE SUDAN: PROJECTION OF EXPORTS IN THE PLAN PERIOD

(LS. Million)

Commodities	61/62	62/63	63/64	64/65	65/66	66/67	67/68	68/69	69/70	70/71
Cotton (lint, seed, oil, cakes) (2)	47.9	50.0	44.3	45.1	45.0	46.8	49.9	53.0	56.1	59.7
Groundnuts (seed only)	5.2	4.9	5.2	6.0	6.9	7.7	8.7	9.7	10.4	11.0
Sesame (seed only)	5.4	5.2	5.6	6.0	6.4	6.7	7.0	7.3	7.6	8.0
Gum Arabic	5.0	5.4	5.5	5.6	5.7	5.8	5.9	6.0	6.2	6.4
Camels (camels, sheep, hides)	4.7	4.7	4.8	4.8	4.8	4.8	4.9	5.0	5.1	5.2
Other Commodities (3)	3.4	4.0	4.4	4.8	5.2	5.6	6.0	6.4	6.9	7.5
Total Domestic Exports	65.6	74.2	69.8	72.3	74.0	77.4	82.4	87.4	92.3	97.8
Re-export	2.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	4.0
Total Exports	67.6	77.3	73.0	75.6	77.4	80.9	86.0	91.1	96.1	101.8

(1) Actual results may of course fluctuate considerably around the trend figures in this table which do, however, take account of anticipated increase in the production resulting from various projects in the Plan itself.

(2) Cotton figures are based on the assumed average value of LS. 11.0 per kantar *f.o.b.* Port Sudan and an average yield per feddan of 4.5 kantars for Gezira and 3.8 for private estates (long staple); the high figure for 1962'63 is due to the above average crop in 1961'62, and the low figure for 1961/62 is due to the fact that the cotton crop of the preceding year was below average.

(3) Includes minerals.

Source: The Ten Year Plan of Economic and Social Development, 1961/62 - 1970/71, Ministry of Finance and Economics.

Table 44.

THE SUDAN: PROJECTED TRENDS IN IMPORTS DURING THE PLAN PERIOD (*)
1961/62 - 1970/71

(In LS. Million)

ITEM	61/62	62/63	63/64	64/65	65/66	66/67	67/68	68/69	69/70	70/71
1. Consumer goods	41.9	45.7	47.3	50.1	53.1	56.2	60.1	64.4	69.2	74.3
2. Raw materials other than building materials	15.3	15.2	16.1	17.1	18.2	19.4	20.8	22.4	24.2	26.0
3. Building materials and equipment ..	27.3	35.2	31.3	28.1	26.3	26.5	28.3	28.0	29.3	30.8
4. Total imports before import substitution	84.5	96.1	94.7	95.3	97.6	102.1	109.2	114.8	122.7	131.1
5. Less import substitution	0.7	4.1	8.6	9.9	13.1	16.8	19.9	22.3	26.5	30.9
6. Final import value..	83.8	92.0	86.1	85.4	84.5	85.3	89.3	92.5	96.2	100.2

(*) Actual year-to-year figures may of course fluctuate considerably around the trend.

Source: The Ten Year Plan of Economic and Social Development, 1961/62 - 1970/71, Ministry of Finance and Economics.

Table 45.

THE SUDAN

Projection of the Balance of Payments in the Plan Period 1961/62-1970/71

(£S. Million)

		(1) 61/62	62/63	63/64	64/65	65/66	66/67	67/68	68/69	69/70	70/71	Whole Period
I.	Current Account											
	1. Exports	67.6	77.3	73.0	75.6	77.4	80.9	86.0	91.1	96.1	101.8	
	2. Imports	83.8	92.0	86.1	85.4	84.5	85.3	89.3	92.5	96.2	100.2	
	Balance of Trade	-16.2	-14.7	-13.1	- 9.8	- 7.1	- 4.4	- 3.3	- 1.4	- 0.1	+ 1.6	- 68.5
	3. Net Invisibles (Excl. Govt. Int.)	- 7.5	- 5.0	- 5.5	- 5.9	- 6.3	- 6.7	- 7.2	- 7.7	- 8.2	- 8.7	- 68.7
	4. Govt. Interest:											
	(a) Receipts	+ 1.5	+ 1.5	+ 1.5	+ 1.5	+ 1.5	+ 1.5	+ 1.5	+ 1.5	+ 1.5	+ 1.5	+ 15.0
	(b) Payments	- 0.9	- 1.0	- 1.5	- 2.1	- 2.5	- 3.0	- 3.2	- 4.0	- 4.4	- 4.7	- 27.3
Total Deficit on Current Account		-23.1	-19.2	-18.6	-16.3	-14.4	-12.6	-12.2	-11.6	-11.2	-10.3	-149.5
II.	Capital Account											
	5. Official Capital:											
	(a) Inflow (1)	17.9	22.9	22.6	18.9	16.7	14.3	14.3	14.4	14.8	14.4	171.2
	(b) Repayments on Foreign Loans	- 3.8	- 5.0	- 5.5	- 4.5	- 4.8	- 4.4	- 5.0	- 6.1	- 7.1	- 7.9	- 54.1
	Official Capital Net	14.1	17.9	17.1	14.4	11.9	9.9	9.3	8.3	7.7	6.5	117.1
	6. Private Capital Net (1)	3.0	1.3	1.5	1.9	2.5	2.7	2.9	3.3	3.5	3.8	26.4
Total Net Capital Inflow		17.7	19.2	18.6	16.3	14.4	12.6	12.2	11.6	11.2	10.3	143.5
III.	Increase (-) or Decrease (+) Foreign Reserves	+ 6.0	-	-	-	-	-	-	-	-	-	+ 6.0

(1) These terms should be understood as Government foreign borrowing and private foreign borrowing respectively; thus e.g. "Government Official Capital Inflow" in the table comprises all capital (to be) obtained from abroad by Government and Government bodies, either from public or from private foreign sources.

Source: The Economic Planning Secretariat, Ministry of Finance and Economics: The Ten Year Plan of Economic and Social Development, 1961/62-1970/71.

Table 46

THE SUDAN: PROJECTED INCREASE OF AREA, PRODUCTION AND YIELDS OF PRINCIPAL CROPS IN THE PLAN PERIOD 1961/62-1970/71 1/

Crop	Area 000 Feddans	Production 000 Tons 1960/61	Yield Tons/ Feddans	Area 000 Feddans	Area Increase Percent	Production 000 Tons 1970/71	Production Increase Percent	Yield Tons/ Feddans	Yield Increase Percent
Cotton									
Long Staple Cotton, Sakel	724	3,233a/	4.47	1,000	38	4,762	47	4.76	6
Short Staple Cotton, American Type	180	200	1.11	380	111	536	168	1.41	27
All Cotton	904	3,433	-	1,380	53	5,298	54	-	-
Other Crops									
Dura Under Mechanized Production	998	440	0.44	1,219	22	668	52	0.55	25
Groundnuts	471	192	0.41	845	79	401	109	0.47	15
Sesame	694	177	0.25	1,200	73	275	55	0.23	-8
Castor Seed	9	4	0.44	30	233	17	325	0.57	30
Rice	4	3	0.75	19	375	13	333	0.68	- 9
Wheat	39	26	0.67	69	77	96	269	1.39	107
Coffee	4	1	0.25	19	375	5	400	0.26	4
Tea	-	-	-	1	-	0.3	-	0.30	-
Sugarcane	-	-	-	75	-	1,500	-	20.00	-

Source: The Ten-Year Plan of Economic and Social Development, 1961/62-1970/71.
Note: Cotton production is given in thousand Kantars of lint cotton and yield in Kantars per feddan.
1/ Basic year 1960/61. a/ Refers to year 1961/62.

Table 47.

The Sudan: Expansion Investments of the Public Sector in the Plan Period 1961/62 - 1970/71

Scheme No.			
	1. MINISTRY OF AGRICULTURE		
	A. Department of Agriculture		
1	Expansion in Production of American Cotton	680,000	
2	Expansion in Production of Coffee in Equatoria	600,000	
3	Expansion in Rice Production	430,000	
4	Consolidation of Existing M.C.P.S. ..	970,000	
5	Production of Castor Seed	140,000	
6	Mechanical Cotton Picking Equipment ..	70,000	
7	Investigation for Reorganization of Government Estates	100,000	
8	Kenaf Production Trials	80,000	
9	Pilot Tea Plantation and Factory Trials for Cash Crops	480,000	
10	Additional Buildings for Gezira Research Station and Matug S/Station ..	480,000	
11	Crop Protection Division	520,000	
12	Horticultural Development	590,000	
13	The Clearance Machinery and Team on Tyres	3,400,000	
14	Replacement of Mobile Plant	430,000	
15	Establishment of Seed Propagation Centre	200,000	
16	Soil Surveys Division	220,000	
17	Kordofan Research Station	500,000	
18	Soil Survey in Connection with Use of Roseires Waters	350,000	
19	Warehouses	360,000	
20	Building for Field Division	200,000	
21	Facilities for Seed Heating and Treatment at Ginneries	160,000	
22	Re-organization and Promotion of Yambio Research Station	190,000	11,150,000

Scheme No.			
	B. Forests Dept.		
1	Forest Reservation	350,000	
2	Forestry Plantation	380,000	
3	Khartoum Green Belt	210,000	
4	Wattle Plantation	26,000	
5	Experimental Shelter Belts	25,000	
6	Irrigated Plantation in Blue Nile	250,000	
7	Firewood Plantation White Nile	50,000	
8	Pilot Scheme for Acacia Woodland ..	13,000	
9	Management and Development of Dom Forests	49,000	
10	Encouragement of Plantations in Agricultural Schemes	30,000	
11	Forest Industries General Investigations and Rubber Research	120,000	
12	Timber Production :—		
	(i) New Equipment	410,000	
	(ii) New Sawmills	90,000	
	(iii) Suki Workshop	10,000	
	(iv) Reservation Plant	7,000	
13	Development of Gum Arabic Industries ..	55,000	
14	Soil Conservation	120,000	
15	Foresty Research and Education	75,000	
16	Administrative Requirements :		
	(i) New Forestry H.Q.'s	40,000	
	(ii) Mechanical Transport	180,000	2,410,000
	C. Department Land Use and Rural Water Development		
1	Specific Projects	335,000	
2	Haffirs and Dams	1,500,000	
3	Rectification of Haffirs and Dams ..	507,000	
4	Land Use Projects	200,000	
5	Equipment	100,000	
6	Buildings	200,000	
7	Mechanical Transport	600,000	
8	Drilling	538,000	
9	Erection of Water Yards	1,000,000	
10	Grants to Province Councils for Open Wells	238,000	5,218,000

Scheme No.			
	2. MINISTRY OF ANIMAL RESOURCES		
1	Establishment of 3 Veterinary Hospitals and 3 Mobile Vet.	90,000	
2	Quarantines	60,000	
3	Meat Inspection Service Development ..	24,000	
4	Hostel for Omdurman Training School ..	15,000	
5	Development of Range Land, Proper Utilization of Water	100,000	
6	Expansion of Gazala Gawazat Experimental Centre and Darfur Settlement Scheme	263,000	
7	Poultry Development	38,000	
8	Dairies, Creamery at El Obeid, Milk Pasteurization Unit	80,000	
9	Development of Mobile Labs. and Main Labs.	200,000	
10	Development of Fisheries Services Institute	50,000	
11	Expansion of Red Sea Fisheries and Marine Research Institute	103,000	
12	Fisheries Scientific Investigations and Inland Fisheries Research Institute ..	90,000	
13	Promotion of Game Preservation.. ...	70,000	
14	Transfer of Zoo	200,000	
15	Hides, Skins and Leather Development ..	153,000	
16	Animal Health Institute	69,000	
17	Mixed Farming Pilot Scheme	250,000	
18	Headquarters Buildings	10,000	1,865,000
	3. AGRICULTURAL BANK OF SUDAN		
1	Bank Capital	2,500,000	
2	Bank H.Q. Branches and Warehouses ..	800,000	
3	Grain Silos	2,310,935	
4	New Cars	58,714	5,669,649
	4. MINISTRY OF IRRIGATION		
1	Remodelling of the Gezira Main Canal Regulators	100,000	
2	Debeiba Extension	150,000	
3	Abu Usher/Ganib Extension	30,000	
4	Jebel Marra Investigation Scheme ..	812,500	
5	Seasonal H.E. Power Roseires	1,000,000	
6	Investigation of Dinder—Rahad Diversion Scheme	30,000	
7	Managil Extension	14,185,684	
8	Sennar H.E. Power Project	2,779,470	
9	Roseires Dam Project	35,713,392	
10	Khashm El Girba Dam Project	14,497,867	69,298,913

Scheme No.			
	5. POSTS AND TELEGRAPHS DEPT.		
1	Sennar—Kosti Trunk Cable	44,000	
2	Khartoum—Atbara Trunk Cable	135,200	
3	Re-arrangement of Open Wire	23,050	
4	Extension to Main Automatic Exchange	592,500	
5	Telephone Development—Rural Areas ..	70,000	
6	Subscribers Trunk Dialling Service ..	24,000	
7	Provision of Underground Cable for Subscribers—Distribution 3 Towns.. ..	503,700	
8	Provision of Underground Telephone Cable for Provinces	140,600	
9	Dongola Loop Telephone Trunk Line ..	73,400	
10	Extension of Telegraph Services	62,750	
11	Automisation Programme for Larger Towns	112,000	
12	Aeradio Service Teleprinter Link to Cairo—Malta—Khartoum	18,360	
13	Aeradio Ground—Air HF/RT	42,560	
14	Southern Sudan Radio Telephone Links..	40,650	
15	Provision of New One-man P. & T. Offices..	186,060	
16	Port Sudan Coast Station Provision of High Frequency Telecommunication Facilities	16,500	
17	Red Sea Coast Telecommunications ..	187,800	
18	Provision for Private Letter Boxes ..	36,449	
19	Mechanization of Accounts	24,408	
20	Rota Printing Machinery	7,552	
21	Torit New P. & T. Office	8,000	
22	Juba New P. & T. Office	20,400	
23	Geneina Fort New P. & T. Office ..	10,000	
24	Sennar New District Staff Housing ..	15,600	
25	Sennar New P. & T. Office	10,060	
26	Kassala P. & T. Office 1st floor	12,000	
27	P. & T. Staff Training School Building..	39,268	
28	New P. & T. Garage	20,000	
29	Kosti—El Obeid Trunk Cable	122,000	
30	Radio Monitoring Station	25,950	
31	Malakal New P. & T. Office	17,200	
32	Khartoum North New P. & T. Office ..	30,000	
33	New Offices at P. & T. Stores at Remeila ..	20,000	
34	Remeila New Workshop	20,000	2,712,017
	6. METEOROLOGICAL DEPT.		
1	Two Radiosonde Station	48,000	
2	Six 1st Class Met. Stations	81,000	
3	Met. Training	79,000	
4	Six Agro-Met. Stations	75,000	
5	Two Weather Radar	38,000	
6	Buildings	37,000	
7	Equipment	30,000	
8	Rain Gauges	6,000	394,000

Scheme No.			
	7. SUDAN AIRWAYS		
1	Repayment for the 3 Fokkers	999,942	
2	Purchase of Two Twin Engined Jet Aircraft	600,000	
3	Purchase of Two Commets	2,933,850	4,533,792
	8. CIVIL AVIATION		
1	Khartoum New Airport	6,123,000	
2	Asoteriba Airport	1,961,000	
3	Internal Airports :		
	(i) El Obeid Airport	260,000	
	(ii) Juba Airport	180,000	
	(iii) Geneina Airport	240,000	
	(iv) Kassala Airport	300,000	
	(v) Wad Medani Airport	180,000	
	(vi) El Fasher Airport	220,000	
	(vii) Atbara Airport	120,000	
4	Telecommunication Equipment	83,000	9,667,000
	9. SUDAN RAILWAYS		
	Sudan Railways Expansion to be Financed from S.R. Own Resources	34,984,000	34,984,000
	10. MECHANICAL TRANSPORT		
1	Main Base W/Shops : Expansion and Development	39,000	
2	Establishment of Two Advanced W/Shops at Juba and El Obeid	110,000	
3	Resiting, Rebuilding and Expansion of Outstations W/Shops	260,000	
4	Mobile W/Shops	68,000	
5	Development of Stores Services	120,000	
6	Expension of Fuel Supplies	12,000	
7	Training Facilities	40,000	
8	Expansion of M.T.D. Khartoum Pool ..	100,000	
9	Expansion of H.Q. Staff and H.Q. Building	80,000	
10	Expansion of Dept. Fleet of Vehicles ..	50,000	
11	Houses in Outstations	100,000	979,000

Scheme No.			
	11. MINISTRY OF EDUCATION		
	Old Schemes		
1	Missionary Schools Taken Over by the Ministry	451,792	
2	Consolidation of Existing Schools by P.W.D.	311,158	
3	Consolidation of Existing Schools by Provinces	300,000	
4	Elementary Schools	292,374	
5	Intermediate Schools	307,469	
6	Science Laboratories	20,610	
7	Post Intermediate	9,519	
8	Temporary Accommodation	15,000	
9	Cultural Unit	600,000	
10	Various Minor Projects	30,000	
11	Hostels for K.T.I. Students	75,015	
12	Secondary Education	1,093,397	
13	Teachers' Training Centre	82,669	
14	Secondary Schools Teachers' Training Institute	803,264	
15	Rebuilding of Delapidated Schools ..	269,452	
	Antiquities		
16	Salvage of Nubian Remains	277,116	
17	National Museum	111,500	
	SUB-TOTAL ..	5,050,335	
	New Schemes		
18	General Secondary Education	5,000,000	
19	Senior Secondary Education	5,250,000	
20	Technical Education	4,130,000	
21	Teachers' Training	950,000	
22	Mechanical Transport	207,000	
23	Antiquities	96,000	
24	Publications	562,000	
25	Administration Including Community Dev.	50,775	
26	Primary Education in Province Administration	11,600,000	32,896,110

Scheme No.			
	12. UNIVERSITY OF KHARTOUM		
1	Administration	1,160,000	
2	Faculty of Agriculture	75,000	
3	University Farm	31,765	
4	Faculty of Arts	60,000	
5	Faculty of Engineering	407,000	
6	Faculty of Medicine	125,000	
7	Faculty of Science	269,500	
8	Faculty of Vet. Science	127,000	
9	Library	25,500	
10	Miscellaneous Projects	700,000	2,980,765
	13. MINISTRY OF HEALTH		
1	Hospitals and Extensions to Hospitals ..	3,628,950	
2	Laboratories	650,000	
3	Housing and Hostels	1,500,000	
4	Medical Equipment and Fittings ..	963,625	
5	Mechanical Transport	292,880	
	S/TOTAL ..	7,035,455	
6	Dispensaries and Extensions to Dispensaries—Province Councils	653,000	
7	Midwives Training Schools—Province Councils	232,500	
8	Health Centres and Public Health Office—Province Councils	516,000	8,436,955
	14. LABOUR DEPARTMENT		
1	H.Q. Buildings	10,000	
2	Regional Labour Offices	120,000	
3	Vocational Training Centre	370,000	500,000
	15. INFORMATION DEPARTMENT		
1	Broadcasting	40,260	
2	Information Services	46,120	
3	Sudan Film Unit	128,374	
4	Mobile Cinema	80,400	
5	Photographic Section	6,000	
6	Tourists Section	80,000	
7	Promotion of Sports	250,000	
	S/TOTAL ..	631,154	
8	Mobile National Playing Grounds and Demonstration Children's Playing Grounds—Province Councils ..	80,000	711,154

Scheme No.			
	16. RELIGIOUS AFFAIRS		
1	Religious Maahads in the South	465,000	
2	Religious Guidance Centres	44,000	
3	Completion and Improvement of Existing Maahads	154,482	
4	Furniture	54,400	
5	Mechanical Transport	53,026	770,908
	17. STATISTICS DEPT.		
1	Census of Agriculture	394,000	
2	Household Surveys	105,000	
3	Census of Mining, Manufacturing and Construction	20,000	
4	Estimates of National Income	55,000	574,000
	18. MINISTRY OF INTERIOR		
	(*a*) *Headquarters*		
1	Staff Housing 3 Towns	1,000,000	
2	Archives Buildings	60,000	1,600,000
	(*b*) *Police*		
1	Police Housing	1,249,000	
2	Police Stations	280,000	
3	Police Posts	240,000	
4	Training Centres and Stables	120,000	
5	Clubs and Recreation Centres	15,000	
6	Technical Equipment and Mechanical Transport	346,000	2,250,000
	(*c*) *Prisons*		
1	Prisons Buildings	1,000,000	
2	Prisons Productive Schemes	100,000	
3	Prisons Mechanical Transport	140,000	
4	Prisons Education	10,000	1,250,000
	19. HALFA PEOPLE'S RESETTLEMENT COMMITTEE		
1	Halfa People's Resettlement	20,000,000	20,000,000

Scheme No.			
	20. JUDICIARY		
1	Building Civil and Sharia Courts and Offices	238,790	
2	Houses for Resident Magistrates and Sharia Kadis	48,767	
3	Houses for Senior Staff	30,748	
4	Houses for Junior Staff	13,200	331,505
	21. MINISTRY OF LOCAL GOVERNMENT		
1	National Housing	900,000	
2	Loans and Grants	3,500,000	
3	Community Development	100,000	
4	Khartoum Street Lighting	179,000	
5	Buildings for Khartoum M. Council ..	250,000	
6	Ferries	260,000	
7	Road Making Equipment	200,000	
8	Buses for 3 Towns	200,000	
5	Shambat Bridge	2,500,000	
10	Widening of White Nile Bridge	600,000	
11	Khartoum North Sewage	400,000	
	S/TOTAL ..	9,089,000	
12	Public Utilities Loan Fund for Province Councils	1,600,000	10,689,000

Scheme No.			
	22. MINISTRY OF WORKS		
	(*a*) *General*		
1	Miscellaneous Civil Buildings	600,000	
2	Construction of Offices		
	(i) Khartoum Division New Offices ..	70,000	
	(ii) Khartoum H.Q. Extension of Offices	60,000	
	(iii) New and Additional Offices ..	120,000	
3	Mechanical Transport	36,400	
4	Improvement of Production Facilities in the General W/Shop	50,000	
5	V.I.P. Rest House	100,000	
	S/TOTAL ..	1,036,400	
	(*b*) *Roads*		
6	Bridge Over the Jur River at Wau ..	150,000	
7	Widening and Strengthening of Bridges in Bahr El Ghazal and Equatoria ..	200,000	
8	Construction and Improvement of Dilling—Kadugli Road	500,000	
9	Essential Improvement for Trunk Roads in Southern Provinces	200,000	
10	Survey of New Roads	100,000	
11	Building Research	74,000	
12	Introduction of Modern Machinery for Road Construction	400,000	
13	Khartoum-Wad Medani Road	250,000	
14	Grants to Province Councils for Minor Improvement to Roads	200,000	3,110,400
	23. SURVEYS DEPARTMENT		
1	Triangulation	636,000	
2	Trilateralation and Traverse	279,000	
3	Precise Levelling	175,000	
4	Topographical Surveys	265,000	
5	Drawing and Printing	170,000	
6	Computation and Equipment	110,000	1,635,000
	24. GEOLOGICAL SURVEY		
1	Field and Laboratory Equipment.. ..	148,000	
2	Buildings	44,000	
3	Mechanical Transport	200,000	392,000

Scheme No.			
	25. MINISTRY OF FINANCE AND ECONOMICS		
1	New Equipment for the Mint	80,000	
2	Block of Buildings for the Planning Secretariat, Meteorological H.Q. and Additional Offices for Agriculture	250,000	
3	Offices for the U.N.T.A.B. Resident Representative	13,000	
4	Land Capability Survey	600,000	
5	Office Buildings for Local Government and Attorney General ..	70,000	
6	Office Building for Public Adm. Institute	35,000	
7	Sudan Government Liability Towards U.S.A. Aid Projects	2,000,000	
8	Sudan Government Contribution Towards U.N. Resident Representative ..	70,000	
9	Sudan Government Liability towards Local Living Cost of U.N.T.A.B. Experts ..	175,000	
10	New Funds for Completion of Schemes in Previous Programme	228,000	
11	Central Reserve Fund	8,000,000	11,521,000
	26. STORES AND EQUIPMENT DEPARTMENT		
1	Strengthening of the Facilities of the Department	400,000	400,000
	27. CUSTOMS DEPARTMENT		
1	Wad Medani Sugar Stores	18,000	
2	Kassala Sugar Stores	18,000	36,000
	28. CO-OPERATION DEPARTMENT		
1	Buildings	120,000	
2	Mechanical Transport	45,000	
3	Technical Equipment	6,000	171,000
	29. MINISTRY OF FOREIGN AFFAIRS		
1	New H.Q. Buildings	200,000	
2	Purchase of Embassy Premises in Washington and Paris	115,676	315,676

Scheme No.			
	30. MINISTRY OF COMMERCE, INDUSTRY SUPPLY		
1	Industrial Research Institute	267,857	
2	Regional Offices	59,400	
3	Government Tannery	612,160	
4	Cardboard Factory	675,700	
5	Guneid Sugar Factory	7,915,750	
6	Khashm El Girba Sugar Factory ..	10,063,000	
7	Government Cash Participation in the New Hotel	160,000	
8	Projects Under U.S.S.R. Credit Facilities		
	(i) Wau Factory	722,849	
	(ii) Karima Factory	692,875	
	(iii) Kassala Factory	491,997	
	(iv) Babanousa Factory	755,629	
9	New Office Buildings	132,939	22,550,156
	31. INDUSTRIAL BANK		
1	Bank's Capital	2,500,000	2,500,000
	32. CENTRAL ELECTRICITY AND WATER ADMINISTRATION		
1	Capital Expenditure Programme ..	10,507,000	10,507,000
	33. WHITE NILE SCHEMES BOARD		
1	Melut Pump Scheme	530,000	530,000
	GRAND TOTAL ..		285,000,000

Source: The Ten Year Plan of Economic and Social Development, 1961/62-1970/71, Ministry of Finance and Economics.

Table 47-b

TENTATIVE PHASING OF TEN YEAR EXPENDITURE ON ANNUAL DEVELOPMENT BUDGETS'

September 1962
(£S.million)

Units in Appendix I of Ten Year Plan	61/62	62/63	63/64	64/65	65/66	66/67	67/68	68/69	69/70	70/71	Total
Department of Agrioulture	s	0.7	1.2	1.5	1.7	1.9	1.2	1.0	1.0	1.0	11.2
Forests Department	0.1	0.1	0.15	0.1	0.1	0.2	0.3	0.4	0.5	0.5	2.45
Department Land Use and R.W.D.	0.5	0.3	0.3	0.3	0.3	0.5	0.7	0.7	0.7	0.9	5.2
Ministry of Animal Resources	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	1.9
Agricultural Bank	0.5	1.2	0.6	0.5	0.5	0.6	0.6	0.4	0.3	0.3	5.5
Ministry of Irrigation	14.4	14.3	9.1	7.5	7.4	5.0	3.6	3.2	3.2	1.5	69.2
Posts and Telegraph and Meteor. Dept.	0.2	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	3.1
Sudan Airways	0.4	0.7	0.7	0.7	0.6	0.6	0.4	0.4	-	-	4.5
Civil Aviation	s	s	0.15	0.1	1.0	2.2	3.7	1.0	1.0	0.6	9.75
Sudan Railways	4.0	5.5	4.5	4.0	4.0	4.0	3.0	2.0	2.0	1.0	34.0
Mechanical Transport Department	s	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	1.1
Ministry of Education	00.9	1.5	1.7	1.8	1.9	2.5	3.5	5.0	6.0	8.1	32.9
University of Khartoum	s	0.1	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	3.0
Ministry of Health	0.4	0.4	0.5	0.5	0.6	0.9	1.2	1.2	1.2	1.5	8.4
Ministry of Information and Labour	s	s	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	1.2
Department of Religious Affairs	s	ss	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.8
Department of Statistics	s	s	0.1	0.1	0.1	0.1	0.1	0.1	s	s	0.6
Ministry of Interior	0.1	0.1	0.2	0.3	0.3	0.5	0.7	0.8	0.8	0.8	4.6
Halfa Resettlement Committee	0.5	2.5	6.0	5.0	4.5	1.0	0.5	0	0	0	20.0
Judiciary	s	s	s	s	s	s	s	0.1	0.1	0.1	0.3
Ministry of Local Government	0.5	0.5	1.6	0.6	0.6	1.0	1.3	1.6	2.0	2.0	11.7
Ministry of Works	s	0.3	0.6	0.4	0.4	0.4	0.4	0.3	0.3	0.1	3.2
Geological Survey & Survey Department	s	s	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	2.0
Ministry of Finance & Economics (Excl. General Reserve)	0.1	0.1	0.1	0.2	0.2	0.4	0.5	0.5	0.7	0.7	3.5
Stores and Equipment	s	s	s	s	0.1	0.1	0.1	0.1	s	s	0.4
Customs Department	s	s	s	s	s	s	s	s	s	s	s
Cooperation Department	s	s	s	s	s	0.1	0.1	s	s	s	0.2
Ministry of Foreign Affairs	0.1	0.1	0.1	s	s	s	s	s	s	s	0.3
Ministry of Commerce and Industry	3.2	4.4	3.8	4.1	1.8	1.3	1.0	1.0	1.0	1.9	22.5
Industrial Bank	0	1.0	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0	2.5
Central Electricity & Water Administration	0.7	1.0	1.4	1.0	1.2	1.3	2.1	0.6	0.6	0.6	10.5
White Nile Schemes Board	s	0.2	0.2	0.1	s	s	s	s	s	s	0.5
Sub Total	26.7	35.7	34.8	30.3	28.8	26.3	26.8	22.2	23.2	22.2	277.0
General Reserve	-	-	-	-	-	-	-	2.5	2.5	3.0	8.0
Grand total	26.7	35.7	34.8	30.3	28.8	26.3	26.8	24.7	25.7	25.2	285.0

REMARKS :-

1. Because the table gives a broad tentative pattern it reads in round figures only. In the requested phasing, the total for each project should be the amount in pounds as approved in the Ten Year Plan. Phase No. figures are mentioned in this table but the letter (s) this means that the amount is not more than LS.50,000.

2. The figures for 1961/62 are largely actual figures - though not yet final - whereas for 1962/63 the figures are based on actual realization for the first half of the financial year where available.

3. The annual grand total in the bottom row of the table is based on the projection of internal and external resources after reduction of the annual amounts usually provided under Chapter 3 Capital Expenditure of the Ordinary Budget. The annual grand total for each year must be regarded as the maximum limit for public sector investments in each of the years concerned.

4. It is the practice in the development budgetting not to take into account the drawings on credits but to take into account the debit servicing repayment of principal and interest of these credit during, the whole plan period. This practice had been adopted in the case of Sennar H.E.P., Guneid Sugar Factory, Khashm El Girba Sugar Factory, Khashm El Girba Dam and the U.S.S.R. financed factories. In all these cases and similar ones the phasing takes into account not the drawings on the credits, but the other non-credit expenditures, down payments if any and the repayment of principal and payment of interest.

-/GSB.

Table 48.

The Sudan: External Public Debt Outstanding, Including Undisbursed as of December 31, 1962 1/

(In thousands of U.S. dollar equivalents)

Item	Debt outstanding December 31, 1962	
	Net of undisbursed	Including undisbursed
TOTAL EXTERNAL PUBLIC DEBT	86,431	169,563
Publicly-issued bonds	7,157	7,157
Privately-placed debt	15,812	25,795
IBRD loans	46,777	72,236
IDA loan	1,518	13,000
Loan from Kuwait Arab Economic Development Fund	-	19,600
Loan from United Kingdom Government	2,184	2,184
Loan from West German Government	7,442	24,050
Loan from Yugoslav Government	5,541	5,541 2/

1/ Excludes Sudan - U.S.S.R. frame agreement in the amount of Rbls. 20,000,000 (= $22,200,000), none of which has so far been allocated to projects.

2/ Exludes that portion of Yugoslav-Sudan frame agreement in the amount of £ 3,458,000 (=$9,682,400) not yet allocated to projects.

Source: Statistics Division, IBRD-Economic Staff, July 17, 1963.

Table 49.

THE SUDAN - ESTIMATED CONTRACTUAL SERVICE PAYMENTS ON EXTERNAL PUBLIC DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DECEMBER 31, 1962 /1

Debt Repayable in Foreign Currencies

(In thousands of U.S. dollar equivalents)

Year	Debt outstanding plus undisbursed January 1	Payments during year		
		Amortization	Interest	Total
	Total debt			
1963	169,563	14,318	3,438	17,756
1964	155,245	11,494	4,069	15,563
1965	143,751	6,954	4,237	11,191
1966	136,797	7,938	4,179	12,117
1967	128,859	6,841	4,041	10,882
1968	122,018	7,078	3,912	10,990
1969	114,940	8,484	4,758	13,242
1970	106,456	9,757	4,603	14,360
1971	96,699	10,046	4,190	14,236
1972	86,653	8,999	3,761	12,760
1973	77,654	8,691	3,348	12,039
1974	68,963	8,477	2,940	11,417
1975	60,486	8,211	2,522	10,733
1976	52,275	8,491	2,108	10,599
1977	43,784	8,786	1,679	10,465
	Privately-placed debt			
1963	25,795	6,962	701	7,663
1964	18,833	3,942	819	4,761
1965	14,891	3,216	698	3,914
1966	11,675	3,216	575	3,791
1967	8,459	1,968	453	2,421
1968	6,491	1,744	348	2,092
1969	4,747	1,750	253	2,003
1970	2,997	998	168	1,166
1971	1,999	998	112	1,110
1972	1,001	1,001	56	1,057

Year	Debt outstanding plus undisbursed January 1	Payments during year		
		Amortization	Interest	Total
	Publicly-issued bonds			
1963	7,157	510	302	812
1964	6,647	521	280	801
1965	6,126	532	257	789
1966	5,594	544	234	778
1967	5,050	556	209	765
1968	4,494	568	185	753
1969	3,926	580	161	741
1970	3,346	593	135	728
1971	2,753	605	110	715
1972	2,148	619	82	701
1973	1,529	997	46	1,043
1974	532	532	22	554
	IBRD loans			
1963	72,236	2,110	1,930	4,040
1964	70,126	2,229	2,457	4,686
1965	67,897	2,354	2,659	5,013
1966	65,543	2,486	2,527	5,013
1967	63,057	2,625	2,388	5,013
1968	60,432	3,074	2,241	5,315
1969	57,358	3,559	3,080	6,639
1970	53,799	3,760	2,979	6,739
1971	50,039	3,972	2,768	6,740
1972	46,067	4,197	2,543	6,740
1973	41,870	4,434	2,306	6,740
1974	37,436	4,685	2,054	6,739
1975	32,751	4,951	1,790	6,741
1976	27,800	5,231	1,510	6,741
1977	22,569	5,526	1,213	6,739

See footnote at end of table.

Table 9.
(cont'd)

THE SUDAN - ESTIMATED CONTRACTUAL SERVICE PAYMENTS ON EXTERNAL PUBLIC DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DECEMBER 31, 1962 /1 (CONT.)

Debt Repayable in Foreign Currencies

(In thousands of U.S. dollar equivalents)

Year	Debt outstanding plus undisbursed January 1	Payments during year			Year	Debt outstanding plus undisbursed January 1	Payments during year		
		Amortization	Interest	Total			Amortization	Interest	Total
	IDA loan					Loans from Western Governments			
1963	13,000	-	13	13	1963	51,375	4,736	492	5,228
1964	13,000	-	17	17	1964	46,639	4,802	496	5,298
1965	13,000	-	22	22	1965	41,837	852	601	1,453
1966	13,000	-	27	27	1966	40,985	1,692	816	2,508
1967	13,000	-	31	31	1967	39,293	1,692	960	2,652
1968	13,000	-	36	36	1968	37,601	1,692	1,102	2,794
1969	13,000	-	41	41	1969	35,909	2,595	1,223	3,818
1970	13,000	-	45	45	1970	33,314	4,406	1,276	5,682
1971	13,000	65	50	115	1971	28,908	4,406	1,150	5,556
1972	12,935	130	54	184	1972	24,502	3,052	1,026	4,078
1973	12,805	130	57	187	1973	21,450	3,130	939	4,069
1974	12,675	130	61	191	1974	18,320	3,130	803	3,933
1975	12,545	130	65	195	1975	15,190	3,130	667	3,797
1976	12,415	130	68	198	1976	12,060	3,130	530	3,660
1977	12,285	130	72	202	1977	8,930	3,130	394	3,524

/1 Includes service on all debt listed in Table 1 of July 17, 1963.

Statistics Division
IBRD-Economic Staff
July 17, 1963